

I N D E X
BOARD OF TRANSPORTATION MEETING

March 6, 2003

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BOARD OF TRANSPORTATION MEETING

March 6, 2003

Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:00 a.m., Thursday, March 6, 2003 in Raleigh, North Carolina with the following members present:

Betts, Blount, Burrell, Campbell, Cowell, Cox, Dunn, Erby, Galyon, Helms, Johnson, Kindley, McRae, Sewell, Szlosberg, Thornburg, Wilson

Member White was absent.

Invocation

The invocation was offered by Board Member Helms

Swearing-in of New and Re-Appointed Board Members

Thomas A. Betts, Jr. and Marvin K. Blount III were administered the oath by Wake County District Court Judge Jane Gray. Both were appointed by Governor Mike Easley. In addition, Judge Gray administered the oath to six current members of the board which were re-appointed by Governor Easley. They included Mac Campbell, G. R. Kindley, Marion Cowell, Frank Johnson, Conrad Burrell and Louis Sewell.

Approval - Minutes of February 6, 2003 Board Meeting

The minutes of the February 6, 2003 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Kindley and was seconded by Board Member Sewell.

Approval - Award of Highway Construction Contracts in the February 18, 2003 Letting

Deputy Highway Administrator – Preconstruction Len Hill reviewed projects advertised in the February 18, 2003 letting, noting on the basis of the low bids received that 6 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project 8.2550402, Montgomery County, (B-3355), the engineer's estimate was adjusted to \$1,971,100.96. This adjustment made the low bid 6.1% above the engineer's estimate. The project was awarded to the low bidder.
- (2) Upon a motion by Board Member Erby, seconded by Board Member Burrell, the vote was unanimous to award the contracts on the remaining highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
8.2492806 GUILFORD U-2913A	ENGLISH CONSTRUCTION CO., INC. LYNCHBURG, VA	\$10,913,695.50
8.2510602 ROCKINGHAM B-3231	ALLEGHENY CONSTRUCTION CO., INC. ROANOKE, VA	\$1,653,711.17
8.2550402 MONTGOMERY B-3355	DELLINGER, INC. MONROE, NC	\$2,090,769.16
9.8103421 CABARRUS U-2009BA	SCURRY CONSTRUCTION, INC. CORNELIUS, NC	\$1,447,462.90
7.8511247, 7.8521247, 7.8571947 BURKE	ASHEVILLE DIVISION APAC-CAROLINA, INC. ASHEVILLE, NC	\$1,583,482.49
8.1960902 JACKSON R-4021	ELDERLEE, INC. OAKS CORNERS, NY	\$692,560.00

Approval - Award of Contracts to Private Firms for Engineering Services – Design Branch

Following the recommendation of State Design Engineer Deborah Barbour, a motion was made by Board Member Sewell, seconded by Board Member Wilson, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISION 1

- | | |
|------------------------------|--|
| (1) Project: | 8.2060201 (B-3640) Gates County
Design of Bridge No. 16 over Merchants Mill Pond on SR 1400 |
| Scope of Work: | Roadway, Hydraulic, Spillway, Foundation and Structure Design and Geotechnical Investigations |
| Estimated Construction Cost: | \$425,000.00 |
| Firm: | Wilbur Smith Associates, Raleigh, NC |
| Maximum Engineering Fee: | \$124,796.41 |
| DBE Utilization: | 0% |

DIVISION 5

- | | |
|------------------------------|---|
| (2) Project: | 8.2407701 (B-3530) Wake County
Design of Bridge No.174 over Buffalo Creek on SR 2320 |
| Scope of Work: | Roadway and Hydraulic Design |
| Estimated Construction Cost: | \$390,000.00 |
| Firm: | Earth Tech of North Carolina, Inc., Raleigh, NC |
| Maximum Engineering Fee: | \$40,572.80 |
| DBE Utilization: | 0% |

DIVISION 11

- | | |
|------------------------------|---|
| (3) Project: | 8.1711301 (B-3300) Ashe County
Design of Bridge No. 57 over Buffalo Creek on NC 88 |
| Scope of Work: | Roadway and Hydraulic Design, Traffic Control and Pavement Marking Plans |
| Estimated Construction Cost: | \$525,000.00 |
| Firm: | Rummel, Klepper & Kahl, LLP, Raleigh, NC |
| Maximum Engineering Fee: | \$56,406.39 |
| DBE Utilization: | 0% |
-
- | | |
|------------------------------|---|
| (4) Project: | 8.2752101 (B-3926) Watauga County
Design of Bridges Nos. 35 and 36 on SR 1340 over Meat Camp Creek |
| Scope of Work: | Roadway and Hydraulic Design, Traffic Control and Pavement Marking Plans |
| Estimated Construction Cost: | \$600,000.00 |
| Firm: | Rummel, Klepper & Kahl, LLP, Raleigh, NC |
| Maximum Engineering Fee: | \$75,820.65 |
| DBE Utilization: | 0% |

(5) Project:	8.1711401 (B-4010) Ashe County Design of Bridge No. 7 over South Fork New River on NC 163
Scope of Work:	Roadway and Hydraulic Design, Traffic Control and Pavement Markings Plans
Estimated Construction Cost:	\$1,000,000.00
Firm:	Rummel, Klepper & Kahl, LLP, Raleigh, NC
Maximum Engineering Fee:	\$58,571.49
DBE Utilization:	0%

DIVISION 13

(6) Project:	6.869005T (R-2518B) Yancey County Design of US 19 East of the Yancey County Line to SR 1336 on US 19E
Scope of Work:	Roadway and Hydraulic Design
Estimated Construction Cost:	\$30,500,000.00
Firm:	TGS Engineers, Inc., Cary, NC
Maximum Engineering Fee:	\$439,537.61
MBE/WBE Utilization:	0%

The following item is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work, which was unknown at the inception and is required of the firm to complete the design.

DIVISION 3

(7) Project:	6.269001T (U-2107D) Onslow County Design of US 17 (Jacksonville Bypass) from NC 24 to US 17 North of Jacksonville
Estimated Construction Cost:	\$22,300,000.00
Firm:	Dewberry and Davis, Inc., Raleigh, NC
Current Maximum Engineering Fee:	\$363,854.23
Supplemental Fee:	\$13,949.60
Supplemental Work:	Traffic Control and Pavement Marking Plans
MBE/WBE Utilization:	0%

DIVISION 7

(8) Project:	8.2495101 (B-3463) Guilford County Design of Bridge No. 171 over South Buffalo Creek on SR 2819
Estimated Construction Cost:	\$720,000.00 (B-3463)/\$1,855,800.00 (B-3647)
Firm:	Wetherill Engineering, Inc., Raleigh, NC
Current Maximum Engineering Fee:	\$102,449.56
Supplemental Fee:	\$17,588.41
Supplemental Work:	Hydraulic Design
DBE Utilization:	Wetherill Engineering Inc. \$17,588.41 100%

The following items are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work, which was unknown at the inception and is required of the firms to complete the designs. These supplemental contracts do not exceed 10% of the original contract; therefore, they have been executed by the State Highway Design Engineer as approved by the Board of Transportation on June 6, 2002. The following items are being presented to the Board for information only.

DIVISION 2

(9) Project:	8.2161001 (B-3626) Carteret County Design of Bridge No. 26 over Deep Creek and Approaches on SR 1154
Estimated Construction Cost:	\$775,000.00
Firm:	Sear-Brown, Hillsborough, NC
Original Maximum Engineering Fee:	\$54,437.51
Supplemental Fee:	\$1,191.75
Supplemental Work:	Traffic Control and Pavement Marking Plans
DBE Utilization:	0%

DIVISION 3

(10) Project:	8.2231701 (R-4002) Brunswick County Design of SR 1472 (Village Drive) from West of SR 1437 (Old Fayetteville Road)/SR 1435 (Navassa Road) to US 17 Interchange Ramps
Estimated Construction Cost:	\$3,625,000.00
Firm:	Baker and Associates, Inc., Greensboro, NC
Original Maximum Engineering Fee:	\$93,064.16
Supplemental Fee:	\$8,849.59
Supplemental Work:	Traffic Control and Pavement Marking Plans
DBE Utilization:	Ko & Associates, PC \$8,849.59 100%

It is recommended that the Board of Transportation award contracts to the Private Engineering Firms listed below to perform Limited Visualization Services. These contracts will expire two (2) years from the date of execution or after the contract amount has been depleted, whichever occurs first.

(11) Maximum Engineering Fee:	\$150,000.00
Firm:	PBS&J, Charlotte, NC
DBE Utilization:	0%
(12) Maximum Engineering Fee:	\$150,000.00
Firm:	Earth Tech of North Carolina, Inc., Raleigh, NC
DBE Utilization:	0%
(13) Maximum Engineering Fee:	\$150,000.00
Firm:	URS Corporation-North Carolina, Morrisville, NC
DBE Utilization:	0%

**Approval - Award of Contracts to Private Firms for Engineering Services -
Project Development and Environmental Analysis Branch**

Following the recommendation of Greg Thorpe, Manager of Project Development and Environmental Analysis Branch, a motion was made by Board Member Dewell, seconded by Board Member Wilson and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISION 2

- | | |
|------------------------|---|
| 1) Project: | B-2532 (8.1172401), New Bern – Replace Bridge
No. 60 over the Trent River on US 70B |
| County: | Craven |
| Firm: | HNTB North Carolina, P.C., Raleigh, NC |
| Maximum Fee: | \$300,000.00 |
| Scope of Work: | Planning, Environmental and Engineering
Studies Related to the Preparation of an
Environmental Assessment and FONSI |
| Duration of Agreement: | Depletion of Maximum Fee |
| DBE Utilization: | 12% |

DIVISION 3

- | | |
|------------------------|---|
| 2) Project: | U-4007 (8.1261901), Jacksonville – Widen US 17
from Jacksonville Bypass (U-2107) to Drummer
Kellum Road |
| County: | Onslow |
| Firm: | ARCADIS, Raleigh, NC |
| Maximum Fee: | \$500,000.00 |
| Scope of Work: | Planning, Environmental and Engineering
Studies Related to the Preparation of an
Environmental Assessment and FONSI |
| Duration of Agreement: | Depletion of Maximum Fee |
| DBE Utilization: | 2% |

**Approval - Award of Contract to Private Firm for Planning Services -
Division of Aviation**

Following the recommendation of Ted Alman, Special Projects Manager, a motion was made by Board Member Sewell, seconded by Board Member Wilson and the vote was unanimous to award the following contract. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28 (f).

STATEWIDE

(1) Project:	NC Commercial Air Service Study A-304077, Vendor No. 00158458V
Scope of Work:	Prepare a proposal and presentation on behalf of NCDOT, the NC Department of Commerce, and the Office of the Governor to a foreign aircraft manufacturer who is considering locating at one of our publicly-owned airports
Firm:	SH&E, Cambridge, MA
Original Maximum Fee:	\$298,430.00
Supplemental Fee:	\$40,000.00
Current Maximum Fee:	\$338,430.00
MBE/WBE Utilization:	11.6% of supplemental fee (Catherine Bryant & Assoc.)

**Approval – Award of Contract to Private Firms for Emergency Services –
Chief Engineer’s Office - Maintenance**

Following the recommendation of David Allsbrook, Deputy Chief Engineer - Operations, a motion was made by Board Member Sewell, seconded by Board Member Wilson and the vote was unanimous to award the following contract. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28 (f).

STATEWIDE

Firm:	PBS&J, Raleigh, NC
Previous Maximum Fee:	\$2,000,000.00
Supplemental Fee:	\$1,000,000.00
Revised Maximum Fee:	\$3,000,000.00
Scope of Work:	Emergency related damage assessments, monitoring and reimbursement documentation
Duration of Agreement:	September 30, 2003 (extendable by mutual agreement)
DBE Utilization:	10%

Approval – Award of Contracts to Private Firms for Consultant Services – Right of Way Branch

Following the recommendation of John Williamson, Manager of the Right of Way Branch, a motion was made by Board Member Sewell, seconded by Board Member Wilson and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28 (f).

Division 6

- | | |
|---------------------------|---|
| (1) Project: | R-513 A (8.T461502) Robeson County, US 74 From Maxton Bypass to 1.82 KM East of SR 1166 (Cabinet Shop Road) |
| Scope of Work: | Right of Way Acquisition, Appraisals, Negotiations, and Relocation Assistance |
| Firm: | Relo Services, Inc., Fayetteville, NC |
| Completion Date: | June 4, 2004 |
| Lump Sum Contract Amount: | \$329,061.46 |
| DBE Utilization: | 0% Utilization of Total Fee |
| | |
| (2) Project: | R-513 BA (6.469011T) Robeson County, US 74 From East of SR 1166 (Cabinet Shop Road) to West of SR 1157 (Henry Berry Road) |
| | |
| | R-513BB (6.469009T) Robeson County, US 74 From West of SR 1157 (Henry Berry Road) to West of SR 1164 (Back Swamp Road) |
| Scope of Work: | Right of Way Acquisition, Appraisals, Negotiations, and Relocation Assistance |
| Firm: | Relo Services, Inc., Fayetteville, NC |
| Completion Date: | June 4, 2004 |
| Lump Sum Contract Amount: | \$306,197.61 |
| MBE/WBE Utilization: | 0% Utilization of Total Fee |

Approval - Funds for Secondary Road Improvement Projects

Deputy Chief Engineer - Operations David Allsbrook reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Thornburg, seconded by Board Member Blount ,and the vote was unanimous to approve the following secondary road improvement projects:

Highway Fund

County	SR No	Length (Miles)	Description	Estimated Cost
Bertie Div. 1	1547 Batchelor's Bay Rd	1.50	Repair, strengthen, upgrade pavement from NC 45 to dead end W. O. 6.012245	\$ 75,000.00
Bertie Div. 1	1108 Indian Woods Rd	1.80	Replace crossline, widen and Strengthen pavement from SR 1125 to north of bridge W. O. 6.012246	\$ 175,000.00
Bertie Div. 1	1112 Rocquist Poccosin Rd	1.20	Repair, strengthen, upgrade Pavement from SR 1113 To north W. O. 6.012247	\$ 150,000.00
Bertie Div. 1			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.012179)	\$ 45,000.00
Camden Div. 1	1204 Whitehurst Lane		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.022220)	\$ 170,000.00
Chowan Div. 1	Pima Trail		Upgrade to acceptable Maintenance Condition Increase Funds (Supp. W. O. 6.032172)	\$ 1,100.00
Chowan Div. 1	1324 Blanchard Rd		Grade, drain, base, pave Companion to W. O. 6.032019T Reduce Funds - \$4,000.00 (W. O. 6.032169)	

Chowan Div. 1			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.032131)	\$ 8,000.00
Chowan Div. 1	1313 W. Bear Swamp Rd		Grade, drain, base, pave Companion to W. O. 6.032018T Reduce Funds - \$15,000.00 (W. O. 6.032168)	
Currituck Div. 1	1103 Harbinger Ridge Rd	1.13	Relocate existing 350 ft. section From 300 ft. north of SR 1109 W. O. 6.042276	\$ 5,000.00
Currituck Div. 1	1334 Cypress Cir		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.042253)	\$ 918.00
Currituck Div. 1	1291 Sailfish St		Grade, drain, base, pave Reduce Funds - \$4,873.00 (W. O. 6.042255)	
Currituck Div. 1	1239 Launch Landing Rd		Grade, drain, base, pave Reduce Funds - \$10,000.00 (W. O. 6.042272)	
Dare Div. 1	1471 Due East- West Rd		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.052239)	\$ 3,000.00
Dare Div. 1	1269 Water Plant Rd		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.052238)	\$ 9,500.00
Gates Div. 1	1230 Powell Rd	1.13	Grade, drain, base, pave From US 13 to end W. O. 6.062176	\$ 210,000.00
Hertford Div. 1			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.072196)	\$ 9,000.00
Martin Div. 1	1153 Gus Lane		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.092268)	\$ 150,000.00

Martin Div. 1			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.092243)	\$ 20,000.00
Northampton Div. 1			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.102200)	\$ 40,000.00
Northampton Div. 1	1299 South Scott Drive		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.102254)	\$ 12,000.00
Northampton Div. 1	1340 Edmonds Rd	2.15	Grade, drain, base, pave From SR 1333 to dead end W. O. 6.102260	\$ 150,000.00
Tyrrell Div. 1	1244M		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.132140)	\$ 30,000.00
Washington Div. 1	1327 Ward Rd		Grade, drain, base, pave Reduce Funds - \$100,000.00 (W. O. 6.142176)	
Washington Div. 1	1144 Furlough Rd		Grade, drain, base, pave From SR 1142 to dead end Companion to W. O. 6.140002 W. O. 6.142177	\$ 30,000.00
Washington Div. 1	1180B Canal Rd N		Grade, drain, base, pave Companion to W. O. 6.142027T Increase Funds (Supp. W. O. 6.142171)	\$ 350,000.00
Brunswick Div. 3	1879		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232373)	\$ 12,451.02
Brunswick Div. 3	1919		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232377)	\$ 6,112.32
Brunswick Div. 3	1920		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232378)	\$ 7,427.91

Brunswick Div. 3	1912		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232379)	\$ 6,638.78
Brunswick Div. 3	1915		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232380)	\$ 3,557.10
Brunswick Div. 3	1291M		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232382)	\$ 31,360.85
Brunswick Div. 3	1921		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232383)	\$ 6,274.26
Onslow Div. 3	1319	0.40	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.262346)	\$ 7,000.00
Pender Div. 3			Base and pave entrance apron For the Pender East Ambulance Station on NC 210 Increase Funds (Supp. W. O. 6.272352)	\$ 5,000.00
Pender Div. 3	1693M	0.80	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.272351)	\$ 40,000.00
Pender Div. 3	1319A	3.80	Grade, drain, base, pave Reduce Funds - \$16,000.00 (W. O. 6.272348)	
Sampson Div. 3			Typical section improvements on SR's 1319, 1333, 1346, 1335, 1338, 1626, 1627, 1663, 1664, 1630, 1631, 1632, and 1633 Increase Funds (Supp. W. O. 6.282497)	\$ 22,246.26
Durham Div. 5	1610 Range Rd	4.80	Grade, drain, base, pave From Person County line To Granville County line Partial Funding W. O. 6.352615	\$ 1,000.00

Durham Div. 5	1403 Valley Springs Rd	0.17	Grade, drain, base, pave From end of pavement to Dead end Partial Funding W. O. 6.352616	\$ 1,000.00
Durham Div. 5	1342 Pineview Circle	0.37	Grade, drain, base, pave From SR 1303 to SR 1303 Partial Funding W. O. 6.352617	\$ 1,000.00
Durham Div. 5	1694 Riley Rd	0.16	Grade, drain, base, pave From SR 1634 to dead end Partial Funding W. O. 6.352618	\$ 1,000.00
Granville Div. 5	1716B Graham Sherron Rd	1.50	Grade, drain, base, pave From SR 1711 to bridge Partial Funding W. O. 6.372414	\$ 1,000.00
Granville Div. 5	1110A Joe Peed Rd	0.40	Grade, drain, base, pave From SR 1104 to SR 1109 Partial Funding W. O. 6.372415	\$ 1,000.00
Granville Div. 5	1154 Bowling Rd	1.60	Grade, drain, base, pave From SR 1153 to SR 1155 Partial Funding W. O. 6.372416	\$ 1,000.00
Person Div. 5	1733 Cothran Hicks Road	1.20	Grade, drain, base, pave From SR 1715 to Durham County line Partial Funding W. O. 6.382383	\$ 1,000.00
Person Div. 5	1170 Skip Rogers Rd	0.60	Grade, drain, base, pave From SR 1169 to SR 1162 Partial Funding W. O. 6.382384	\$ 1,000.00
Person Div.	1572 Gill Road	0.90	Grade, drain, base, pave From SR 1571 to dead end Partial Funding W. O. 6.382385	\$ 1,000.00

Orange Div. 7	1199 Tree Farm Rd	0.70	Grade, drain, base, pave From SR 1006 to end of Maintenance Property Owners' Participation State Funds to be added later W. O. 6.502373	\$ 90,000.00
Chatham Div. 8	2329 Haw Branch Rd		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.522448)	\$ 74,000.00
Richmond Div. 8	2065 Ext Sturdivant Dr	0.10	Upgrade to acceptable Maintenance condition New Addition W. O. 6.582439	\$ 6,000.00
Forsyth Div. 9	3969 Moore Rd	0.97	Grade, base, pave Increase Funds (Supp. W. O. 6.622718)	\$ 150,000.00
Forsyth Div. 9	3383 Westbend School Rd	0.56	Grade, base, pave Increase Funds (Supp. W. O. 6.622733)	\$ 35,000.00
Forsyth Div. 9	Creek Farm Rd	0.50	Upgrade to acceptable Maintenance condition Increase Funds (Supp. W. O. 6.622742)	\$ 14,000.00
Forsyth Div. 9	2390 Swaim Lane	0.10	Grade, base, pave Increase Funds (Supp. W. O. 6.622743)	\$ 19,000.00
Forsyth Div. 9	3002 Foxpark Drive	0.27	Grade, base, pave Increase Funds (Supp. W. O. 6.622745)	\$ 34,000.00
Forsyth Div. 9	3076 Jasper Lane	0.35	Grade, base, pave From SR 3011 to dead end Developer Participation State funds to be added later W. O. 6.622746	\$ 22,900.00
Stokes Div. 9	1980 Mann Smith Rd	1.20	Grade, base, pave Increase Funds (Supp. W. O. 6.642665)	\$ 7,737.00

Stokes Div. 9	1943 Meadowlark Rd	0.60	Grade, base, pave Increase Funds (Supp. W. O. 6.642669)	\$ 5,678.00
Alleghany Div. 11			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.702267)	\$ 30,000.00
Ashe Div. 11			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.712336)	\$ 25,000.00
Surry Div. 11			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.742510)	\$ 60,000.00
Surry Div. 11	1616 Lowe Road	0.50	Grade, drain, base, pave Reduce Funds - \$100,000.00 (W. O. 6.742637)	
Yadkin Div. 11			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.772295)	\$ 40,000.00
Wilkes Div. 11			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.762541)	\$ 50,000.00
Wilkes Div. 11	Richardson Lane		Upgrade to acceptable Maintenance condition Increase Funds (Supp. W. O. 6.762739)	\$ 5,000.00
Catawba Div. 12	1520 Claude Road	0.60	Grade, base, pave From SR 1453 to end Of Maintenance W. O. 6.792625	\$ 30,000.00
Catawba Div. 12	Tallent Court		Upgrade to acceptable Maintenance condition Increase Funds (Supp. W. O. 6.792616)	\$ 30,000.00

Jackson Div. 14	1347 Sitton Rd	0.20	Grade, drain, base, pave From SR 1348 to dead end W. O. 6.962434	\$ 60,000.00
Jackson Div. 14	1449 Cope Creek Rd	0.06	Grade, drain, base, widen Pavement to improve alignment, Typical section improvements From east of NC 107 W. O. 6.962435	\$ 30,000.00
Henderson Div. 14	1525B Oleta Rd	0.68	Grade, drain, base, pave From SR 1525A to SR 1734 W. O. 6.952612	\$ 136,000.00

Highway Trust Fund

Bertie Div. 1	1384 Bess Landing		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.012049T)	\$ 7,500.00
Bertie Div. 1	1542		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.012054T)	\$ 50,000.00
Bertie Div. 1	1102 Pleasant Oak Rd	0.08	Grade, drain, base, pave From end of existing pavement W. O. 6.012056T	\$ 200,000.00
Camden Div. 1	1204		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.022023T)	\$ 60,000.00
Chowan Div. 1	1313 W. Bear Swamp Rd		Grade, drain, base, pave Companion to W. O. 6.032168 Increase Funds (Supp. W. O. 6.032018T)	\$ 15,000.00
Dare Div. 1	1487		Grade, drain, base, pave Companion to W. O. 6.052242 Reduce Funds - \$6,000.00 (W. O. 6.052018T)	
Hertford Div. 1	1121 Rawls Rd E		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.072032T)	\$ 85,000.00

Hertford Div. 1	1422 Slaughter Rd		Grade, drain, base, pave Companion to W. O. 6.072239 Increase Funds (Supp. W. O. 6.072036T)	\$ 120,000.00
Hyde Div. 1	1336C Canal Rd		Grade, drain, base, pave From county line to Beaufort County line Companion to W. O. 6.082192 W. O. 6.082031T	\$ 200,000.00
Northampton Div. 1	1562 Decharmarnel Rd		Grade, drain, base, pave Companion to W. O. 6.102249 Reduce Funds - \$20,000.00 (W. O. 6.102043T)	
Washington Div. 1	1178C Canal Rd		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.142025T)	\$ 50,000.00
Washington Div. 1	1180B Canal Rd		Grade, drain, base, pave Companion to W. O. 6.142171 Increase Funds (Supp. W. O. 6.142027T)	\$ 92,000.00
Carteret Div. 2	1108	1.00	Grade, drain, base, pave Reduce Funds - \$26,458.24 (W. O. 6.162049T)	
Onslow Div. 3	1575	0.30	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.262053T)	\$ 5,000.00
Onslow Div. 3	1305	0.30	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.262054T)	\$ 5,000.00
Onslow Div. 3	1208	0.60	Grade, drain, base, pave Reduce Funds - \$10,000.00 (W. O. 6.262052T)	
Pender Div. 3	1364 Oak Tree St	0.77	Grade, drain, base, pave From US 117 to dead end Partial Funding W. O. 6.272041T	\$ 87,000.00
Pender Div. 3	1319B	0.70	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.272036T)	\$ 5,000.00

Pender Div. 3	1319A	3.80	Grade, drain, base, pave Reduce Funds - \$500,000.00 (W. O. 6.272040T)	
Pender Div. 3	1302 Sunny Trail Rd	0.40	Grade, drain, base, pave From SR 1301 to dead end W. O. 6.272042T	\$ 80,000.00
Pender Div. 3	1208 Hayes Rd	1.00	Grade, drain, base, pave From SR 1206 to SR 1207 W. O. 6.272043T	\$ 200,000.00
Pender Div. 3	1144 Bear Branch Drive	0.18	Grade, drain, base, pave From SR 1143 to end of system W. O. 6.272044T	\$ 36,000.00
Pender Div. 3	1522 Old Blakes Bridge Rd	0.40	Grade, drain, base, pave From SR 1523 to dead end W. O. 6.272045T	\$ 80,000.00
Pender Div. 3	1510 Wilmington St	0.06	Grade, drain, base, pave From end of pavement To end of system W. O. 6.272046T	\$ 12,000.00
Granville Div. 5	1448 Pittard Rd	1.10	Grade, drain, base, pave From SR 1443 to SR 1445 Partial Funding W. O. 6.372054T	\$ 1,000.00
Person Div. 5	1723B Jim Latta Rd	1.20	Grade, drain, base, pave From SR 1717 to SR 1747 Partial Funding W. O. 6.382094T	\$ 1,000.00
Forsyth Div. 9	4444 Misty Mountain Rd	0.36	Grade, base, pave Increase Funds (Supp. W. O. 6.622113T)	\$ 70,000.00
Stokes Div. 9	2072 Dehart Rd	0.10	Grade, base, pave Increase Funds (Supp. W. O. 6.642091T)	\$ 9,837.00
Alleghany Div. 11	1193 Cleary Road	1.07	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.702047T)	\$ 80,000.00

Avery Div. 11	1310A Dark Ridge Rd	1.50	Grade, drain, base, pave From SR 1316 to SR 1312 Partial Funding W. O. 6.722046T	\$ 200,000.00
Surry Div. 11	1412 Carson Creek Rd	0.40	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.742138T)	\$ 10,000.00
Surry Div. 11	1455 Floyd Mayes Rd	0.50	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.742142T)	\$ 15,000.00
Surry Div. 11	1409 Ramey Rd	0.50	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.742144T)	\$ 15,000.00
Yadkin Div. 11	1155 Martha Ellen Rd	0.65	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.772066T)	\$ 50,000.00
Yadkin Div. 11	1375A Caudill Mill Rd	0.73	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.772068T)	\$ 5,000.00
Yadkin Div. 11	1122 Mauldin Rd	0.84	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.772070T)	\$ 35,000.00
Yadkin Div. 11	1596 Moccasin Gap Rd	0.78	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.772072T)	\$ 17,000.00
Yadkin Div. 11	1379 Shugart Mill Rd	1.24	Grade, drain, base, pave Reduce Funds - \$25,000.00 (W. O. 6.772076T)	
Henderson Div. 14	1114B Pinnacle Mountain Rd	2.70	Grade, drain, base, pave From SR 1115 to SR 1109 W. O. 6.952172T	\$ 540,000.00

Jackson Div. 14	1707 Sugar Loaf Road	1.50	Grade, drain, base, pave Reduce Funds - \$150,000.00 (W. O. 6.962124T)	
Jackson Div. 14	1173 Joe Fowler Rd 1156 Wilson Rd	0.95	Grade, drain, base, pave On SR 1173 from NC 107 to SR 1156 and on SR 1156 from SR 1173 to dead end W. O. 6.962127T	\$ 285,000.00
Jackson Div. 14	1345 Birch McConnell Rd	1.26	Grade, drain, base, pave From end of pavement to NC 116 W. O. 6.962128T	\$ 378,000.00

Highway Bond Fund

Hyde Div. 1	1106 Faith Hannah Church Rd	0.16	Grade, drain, base, pave From SR 1104 to dead end W. O. 6.082010B	\$ 50,000.00
Henderson Div. 14	1734 Stepp Mill Rd	0.60	Grade, drain, base, pave From SR 1525 to dead end W. O. 6.952048B	\$120,000.00

Deletions:

Currituck Div. 1	1153 Luke Barco Rd	0.30	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.042036T)	\$ 48,000.00
Hyde Div. 1	1149B	1.60	Grade, drain, pave Unable to obtain permit from US Army Corps of Engineers At this time (W. O. 6.082009B)	\$ 162,020.59
Alleghany Div. 11	1138 Osborne Rd	0.46	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.702040T)	\$ 150,000.00

Ashe Div. 11	1573 Old Hwy 16	1.00	Widen pavement from 16 feet to 20 feet Unable to obtain right of way (W. O. 6.712439)	\$ 350,000.00
Ashe Div. 11	1529 Little Helton Rd	1.30	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.712099T)	\$ 750,000.00
Ashe Div. 11	1557 Albert Phipps Rd	1.00	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.712019B)	\$ 395,000.00
Wilkes Div. 11	1164 Sampson Rd	2.40	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.762718)	\$ 787,141.42
Jackson Div. 14	1173A	0.80	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.962125T)	\$ 200,000.00
Jackson Div. 14	1763	0.95	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.962126T)	\$ 240,000.00

Closings:

Division	County	Work Order	Road Number	Amount
Div. 1	Bertie	6.012235	Various Secondary Roads	\$ 5,697.58
Div. 1	Hertford	6.072241	1401	\$ 7,916.55
Div. 1	Martin	6.092045T	1534	\$ 10,089.47
Div. 1	Northampton	6.102258	1108	\$ 16,235.35
Div. 1	Perquimans	6.122212	1403	\$ 9,964.23
Div. 4	Johnston	6.312475	2360A	\$ 7,223.23
Div. 4	Johnston	6.312098T	1188	\$ 16,425.17

Approval - Additions, Abandonments, and Road Name Changes to State Secondary Road System

Deputy Chief Engineer - Operations David Allsbrook reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Thornburg, seconded by Board Member Blount, and the vote was unanimous to approve the following changes in the State Secondary Road System:

Road Additions:

County	Pet. No.	Length	Description	Date of Report
Division 1				
Dare	46336	0.06 mi.	Cedar Court	01/08/03
Hyde	46337	0.06 mi.	Pintail Drive	11/20/02
Division 3				
Brunswick	46338	473 ft.	13 th Street	01/21/03
Sampson	46339	0.28 mi.	Stonehenge Drive	01/29/03
Division 5				
Wake	46340	0.05 mi. 0.21 mi. 0.47 mi. 0.10 mi. 0.07 mi. 0.47 mi.	Foxmoor Subdivision Waterbrook Court Farmstone Drive Foxbrook Drive Blue Slate Court Foxstone Drive Wheelerbrook Court	12/05/02
Wake	46341	0.17 mi.	Neuma Drive	11/07/02
Wake	46342	0.18 mi.	Westerham Drive	10/24/02
Wake	46343	0.12 mi.	Candlelight Oaks Lane	01/09/03
Wake	46344	0.09 mi.	Dianthus Drive	12/12/02
Division 6				
Harnett	46345	0.08 mi. 0.22 mi.	Farm at Five Ponds Subdiv. Five Ponds Drive Farmhouse Court	01/30/03
Robeson	46346	0.46 mi.	Extension of SR 1676, (Street A) Comtech	01/27/03

Robeson	46347	0.12 mi. 0.17 mi. 0.06 mi.	Millbrook Subdivision Crestbrook Drive Cameo Lane Wimbelon Circle	12/12/02
Robeson	46348	0.10 mi. 0.03 mi. 0.06 mi. 0.15 mi.	Millbrook Subdivision Conatser Drive Remines Court Blazer Circle Plateau Lane	12/12/02
Robeson	46349	0.21 mi.	Lariat Court	12/12/02
Division 7				
Alamance	46350	0.27 mi. 0.42 mi. 0.12 mi.	Beaver Hills Estate Subdiv. Beaver Hills Drive Raccoon Run Drive Otter Court	12/30/02
Division 8				
Randolph	46351	1050 ft.	Liberty Business Park Drive	01/13/03
Randolph	46352	0.20 mi. 0.15 mi.	Woodale Place Subdivision Woodale Court Woodale Forest Lane	01/13/03
Richmond	46353	0.1 mi.	Extension of SR 2065, Sturdivant Drive	01/07/03
Division 9				
Davidson	46354	1500 ft.	Extension of SR 2814, Stacey Street	02/04/03
Davidson	46355	400 ft.	Extension of SR 3252, Hill Street	02/04/03
Rowan	46356	640 ft.	Birchwood Drive	01/30/03
Division 10				
Cabarrus	46357	0.30 mi.	Sericea Drive, SR 2536	09/30/02
Mecklenburg	46358	0.16 mi. 0.07 mi. 0.04 mi.	Brantley Oaks Subdivision Silchester Lane Fincastle Court Humber Court	12/12/02
Stanly	46359	0.5 mi. 0.22 mi. 0.10 mi. 0.07 mi.	Island Creek Subdivision St. Thomas Drive St. John's Drive Fiji Court St. Simon Court	05/20/02

Division 12

Iredell	46360		Pinnacle Shores Subdivision	08/07/02
		0.31 mi.	Mariner Pointe Lane	
		0.14 mi.	Red Brook Lane	
		0.24 mi.	Pinnacle Lane	
		0.59 mi.	Pinnacle Shores Drive	
		0.11 mi.	Sienna Lane	
		0.12 mi.	Old Timber Lane	
		0.06 mi.	Manitoba Lane	
		0.34 mi.	Plantation Drive	
		0.12 mi.	Shelter Cove Lane	
		0.15 mi.	Long Cove	
		0.12 mi.	Indigo Lane	
Iredell			Windward Point Subdivision	01/09/03
		0.30 mi.	Extension of SR 2785,	
			Crystal Bay Drive	
		0.34 mi.	Clear Springs	
		0.06 mi.	Crois Court	

Division 13

Buncombe	46362	0.45 mi.	Lark Hill Road	09/17/02
Buncombe	46363	535 ft.	View Street Ext.	12/10/02

Abandonments:

County	Pet. No.	Length	Description	Date of Report
Division 12				
Iredell	46364	0.30 mi.	Portion of SR 1106, Bridges Farm Road	10/24/02

Approval - Funds for Specific Divisionwide Small Urban Construction Projects and Statewide Contingency Fund Projects

Following the recommendation of Deputy Chief Engineer - Operations David Allsbrook, a motion was made by Board Member Thornburg, seconded by Board Member Blount, and the vote was unanimous with the exception of Board Member McRae who abstained from voting on Project 9.8022518 in Lenoir County and Project 6.200017 in Lenoir County, to allocate funds to the following projects:

Divisionwide Small Urban Fund

County	Description	Amount
Colerain/ Bertie Div. 1	Repair and upgrade existing retaining wall along NC 45 at Town of Colerain. Grading, repair/ replacement of existing wall along backslope of ditch for approximately 280 linear feet W. O. 9.8010621	\$41,000.00
Hertford/ Perquimans Div. 1	Construct five-foot wide pedestrian crossing parallel to Bridge #31 on SR 1336 W. O. 9.8012033	\$100,000.00
Plymouth/ Washington Div. 1	W. O. 9.8013241 has been approved for widening, curb and gutter, and drainage installation on SR 1335 (Wilson St) from Brinkley Street to existing curb and gutter. Increase funds.	\$15,000.00
Beaufort/ Carteret Div. 2	Repair existing stormwater system along US 70 (Cedar Street) from Orange St to Live Oak St W. O. 9.8020925	\$150,000.00
New Bern/ Craven Div. 2	Streetscape improvements on SR 1277 (Pollock Street) for proposed Tryon Palace enhancement project W. O. 9.8022975	\$66,252.00
LaGrange/ Lenoir Div. 2	Construct a right turn deceleration lane off US 70 near Little Baltimore intersection. Companion to W. O. 6.200017 W. O. 9.8022518	\$9,500.00

Fayetteville/ Cumberland Div. 6	Revise signal, improve radii and grind existing pavement markings and re-stripe existing one way street to allow for two way traffic on SR 3826 (Hillsboro Street) from Hay Street to NC 210 (Murchison Road) W. O. 9.8062042	\$135,000.00
Coats/ Harnett Div. 6	Construct three lane curb and gutter section on NC 55 from South Street to SR 2006 (Crawford St) W. O. 9.8061015	\$250,000.00
Wentworth/ Rockingham Div. 7	Grade, drain, base and pave SR 2701 (Delancey Street) for 0.16 mile W. O. 9.8073305	\$23,000.00
Thomasville/ Davidson Div. 9	Drainage improvements on SR 2123 (National Highway) from Main Street to Turner Road, consisting of revising or building drainage structures, laying storm drainage, and traffic control W. O. 9.8091673	\$170,000.00
Salisbury/ Rowan Div. 9	Installation of concrete railroad grade crossing on US 70-601 (Jake Alexander Blvd) W. O. 9.8091490	\$15,000.00
Indian Trail/ Union Div. 10	Patching and leveling various roads W. O. 9.8100817	\$20,000.00
Unionville/ Union Div. 10	Patching and leveling various roads W. O. 9.8102608	\$10,000.00
North Wilkesboro/ Wilkes Div. 11	Install approximately 250 feet of guardrail on US 421 Bus./NC 115 approximately 0.50 mile east of NC 18/NC 268 W. O. 9.8111953	\$10,000.00
Hickory/ Catawba Div. 12	Grade, base and pave SR 1435 (16 th Street, N.E.) from SR 1554 to SR 1453, for 0.24 mile W. O. 9.8129410	\$30,000.00
Gastonia/ Gaston Div. 12	Grade, base and pave SR 1135, SR 1140, SR 1333, SR 2222, SR 2362, and SR 2480 within city limits, for a total distance of 0.92 mile. Companion to W. O. 6.810036 W. O. 9.8129307	\$100,000.00
Asheville/ Buncombe Div. 13	W. O. 9.8139631 has been approved for pedestrian signal heads at two locations. Increase funds and close work order.	\$12,000.00

Drexel/ Burke Div. 13	Installation of 550 linear feet of 42" CMP along SR 1525 from Mountain View Street to Drexel Elementary School W. O. 9.8130810	\$39,000.00
Drexel/ Burke Div. 13	Resurface SR 1535 from NC 114 for 0.49 mile W. O. 9.8130811	\$53,200.00
Glen Alpine/ Burke Div. 13	Install traffic signal and left turn lane at intersection of US 70 and SR 1299 W. O. 9.8131118	\$125,000.00
Morganton/ Burke Div. 13	Install new guardrail at US 64 and US 64/18 from the southeast to the northeast side of Morganton for approximately 1.0 mile W. O. 9.8131976	\$100,000.00
Morganton/ Burke Div. 13	Install left turn lane and signal phase on SR 1922 (Enola Road) at the I-40 westbound on-ramp W. O. 9.8131977	\$25,000.00
Rhodhiss/ Burke Div. 13	Installation of guardrail on the west side of SR 1611 from SR 1653 to SR 1955 W. O. 9.8132809	\$65,000.00
Rutherford College/ Burke Div. 13	Grade, drain, base and pave SR 1557 from Malcomb Blvd. for 0.17 mile in Rutherford College W. O. 9.8139709	\$25,000.00
Valdese/ Burke Div. 13	Install and update crosswalks and pedestrian signing W. O. 9.8132529	\$10,000.00
Valdese/ Burke Div. 13	Improve the intersection of SR 1730 and US 70 to improve safety and traffic flow W. O. 9.8132530	\$40,000.00
Marion/ McDowell Div. 13	Widen and install curb and gutter on SR 1429 from US 70 to the school drive, approximately 600 feet W. O. 9.8131663	\$110,000.00
Marion/ McDowell Div. 13	Add pedestrian traffic signal indications at existing traffic signal at intersection of US 70 and SR 1818 W. O. 9.8131664	\$30,000.00
Marion/ McDowell Div. 13	Repair shoulders and install new guardrail and replace dilapidated guardrail along SR 1195 W. O. 9.8131665	\$44,000.00

Spruce Pine/ Mitchell Div. 13	Drainage improvements on SR 1121 from US 19E for 0.20 mile W. O. 9.8132430	\$100,000.00
Ellenboro/ Rutherford Div. 13	Resurface SR 1806 (Odessa Park) from SR 1819 for 0.20 mile W. O. 9.8130916	\$17,000.00
Rutherfordton/ Rutherford Div. 13	Install approximately 400 feet of curb and gutter on SR 1153 from existing end of curb and gutter W. O. 9.8132235	\$50,000.00
Burnsville/ Yancey Div. 13	Mill and resurface SR 1428 (Main Street) from US 19E to the Square, approximately 1.0 mile W. O. 9.8130735	\$125,000.00

Statewide Contingency Fund

Tyrrell Div. 1	Grade, drain, base and pave SR 1230 (Owens Rd) from SR 1209 to private road, for 0.20 mile W. O. 6.130005	\$50,000.00
Lenoir Div. 2	Construct a right turn deceleration lane off US 70 near Little Baltimore intersection. Companion to W. O. 9.8022518 W. O. 6.200017	\$9,500.00
New Hanover Div. 3	W. O. 6.250010 has been approved for installing flashing lights for school speed zone on NC 132 at Wilmington Christian Academy. Increase funds.	\$8,600.00
Onslow Div. 3	W. O. 6.260013 has been approved to construct extension of East Foy Street (city street) in Richland. Increase funds.	\$15,000.00
Wake Div. 5	Upgrade existing 5-phase traffic signal to an 8-phase operation to provide protected left turn phasing for all approaches at intersection of SR 1300 (Kildaire Farm Road) at entrances to Waverly Place and Crescent Commons W. O. 6.400053	\$20,000.00
Wake Div. 5	Install a three-phase traffic signal at intersection of SR 1004 (Old Garner Road) and SR 2564 (Creech Road) in Garner W. O. 6.400054	\$40,000.00

Gaston Div. 12	Grade, base and pave SR 1135, SR 1140, SR 1333, SR 2222, SR 2362, and SR 2480 within city limits of Gastonia, for a total distance of 0.92 mile. Companion to W. O. 9.8129307 W. O. 6.810036	\$75,000.00
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Approval – 2002 - 2003 Public Transportation Program

Following the recommendation of Miriam Perry, Director of Public Transportation Division, a motion was made by Board Member Johnson, seconded by Board Member Dunn, and the vote was unanimous with the exception of Board Member Betts who abstained from voting on the State Infrastructure Bank Loan Project with the City of Rocky Mount, to allocate funds to the following projects:

Community Transportation Planning Program

A Community Transportation Improvement Plan (CTIP) is a prerequisite for the receipt of federal and state public transportation funds to support transportation services provided in rural areas of the state. The purpose of the plan is to: (1) evaluate the system's management and operational policies and procedures; (2) review the organization's mission, vision, goals and objectives; (3) identify organizational strengths and target opportunities for improvement; and (4) assist the Public Transportation Division in aligning available resources to facilitate each system's continuous improvement process.

This is to request Board of Transportation approval to provide the use of federal and state funds to support the following projects.

Division 7

Project No.: 03-18-153	Orange County is requesting rural planning funds to update its Community Transportation Improvement Plan (CTIP). The county will solicit proposals from consulting firms.	\$25,000 20,000 Federal 2,500 State 2,500 Local
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Division 9

Project No.: 03-18-154	The City of Winston-Salem is requesting planing funds to obtain consultant services to prepare a Community Transportation Improvement Plan (CTIP) that will explore additional opportunities for coordination of transportation services between the city and Forsyth County.	\$40,000 32,000 Federal 4,000 State 4,000 Local
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Public Transportation Grant Program

Division 3

02-DG-011	The City of Wilmington requests funds to continue the Transportation Demand Management (TDM) Coordinator position that supports and expands alternative transportation efforts in the greater Wilmington region. The TDM Coordinator will continue to serve as a resource for the City of Wilmington and other local governments, local and regional businesses and the department. The recommended effective date for reimbursement of eligible project costs is December 17, 2002.	\$60,000 30,000 30,000	State Local
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State Infrastructure Bank Loan

Division 4

A number of years ago federal legislation established a pilot program to assist states in establishing State Infrastructure Banks (SIB). North Carolina participated in the program and established a SIB in 1997. It is capitalized with slightly over \$1.94 million. The SIB makes loans to cities, counties, public transportation authorities and other public entities to construct, maintain or finance transportation capital projects.	\$137,354	State
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The **City of Rocky Mount** requests a SIB loan of \$137,354 to assist in the purchase of five replacement buses. The principal and interest will be repaid over the three years following the purchase of the buses. The collateral for the loan is the Powell Bill funds that the city receives annually.

Regional and New Starts Program

Division 5 and 7

The **Research Triangle Regional Public Transportation Authority** (TTA) has received the Record of Decision that represents the Federal Transit Administration's approval of the Final Environmental Impact Statement (FEIS) for Phase 1 of its regional rail project. The project will provide rail service from North Raleigh through downtown Raleigh to Cary, Morrisville, the Research Triangle Park and ending at the Duke Medical Center in Durham. The inflation-adjusted cost (year of expenditure) of the project is \$813.11M. The state share of the project that TTA requests of NCDOT is \$199.3M, which is slightly less than 25%.

Section 25.7 of G. S. 136-44.20 allows the Secretary of Transportation to enter into a State Full Funding Grant Agreement (FFGA) with a regional public transportation authority, a regional transportation authority or a city to provide state matching funds for New Start fixed guideway projects. The State FFGA can only be executed upon completion and federal approval of the environmental work for a project. The State FFGA is not a contract for the delivery of any state funds to TTA for the project. It is, however, an indication of intent to provide funding. The state funding is subject to appropriations by the General Assembly. As state funds are appropriated for the state's share of the project, and as the Board of Transportation approves, individual grant contracts with TTA will provide the state funding for the project in accordance with the principles and provisions in the State FFGA

This is to request Board of Transportation approval for the Secretary to execute the State FFGA with TTA for its regional rail project.

Approval – 2002 - 2003 Rail Program

Following the recommendation of Pat Simmons, Director of Rail Division, a motion was made by Board Member Johnson, seconded by Board Member Dunn, and the vote was unanimous to allocate funds to the following projects:

Town/County Division	Project Description	Estimated Cost
1. Raleigh Wake Co. Division 5	State funds are needed for professional services required to prepare a Fire Safety Analysis of the State-owned passenger train equipment, as required by the Federal Railroad Administration. (W.O. 9.9081021)	\$146,691

**2. Welcome
Davidson Co.**
Division 9
Z-4109A

**SR 1825
(Charlie Hinkle
Road)**
DOT Crossing
836 376F

Division 9 and the Rail Division evaluated the above noted crossing as per the Department's State Road Crossing Closure Policy and recommended closure be investigated based on alternate access via a nearby adjacent crossing.

A public hearing was held on July 18, 2002. At that meeting several residents voiced the following specific concerns related to the proposed closure:

- ❑ SR 1825 (Charlie Hinkle Road) is used as a cut-through for vehicles wanting to go North on Old Highway 52 from SR 1464 (Welcome Bethesda Road). This route is used to avoid traffic blockages on Old Highway 52 caused by school busses entering and leaving Welcome School located on Old Highway 52 between SR 1464 (Welcome Bethesda Road) and SR 1825 (Charlie Hinkle Road).
- ❑ Residents feel that the intersection of SR 1464 (Welcome Bethesda Road) and Old Highway 52 is inadequate and unsafe. They use SR 1825 (Charlie Hinkle Road) to avoid this intersection.

After the public meeting, citizen comments were reviewed and confirmed. In addition, it was noted that residents on SR 1825 (Charlie Hinkle Road) do not object to the additional traffic using this road as a cut-through.

Considering the Department's re-evaluation of the candidate closure based upon existing conditions and safety issues, Division 9 and the Rail Division take no exception to this crossing remaining open until Old Highway 52 can be widened and the intersection with SR 1464 (Welcome Bethesda Road) can be revised.

Division 9 and the Rail Division recommend that the crossing be signalized and gated until highway improvements are implemented.

Approval - Specific State Funds for Construction Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Thornburg, seconded by Board Member Erby, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Currituck Co. Div. 1 R-4429 B	Project 6.804861 has previously been approved for right of way and utilities on SR 1222 (Tulls Creek Road) from Bridge #4 over Tulls Creek to SR 1214 (Guinea Road), 2.60 miles. \$260,000.00 has been approved. The right of way date was changed from July 2002 to November 2002 to February 2003. The project was incorrectly added to the Board Agenda twice. Funds need to be reduced \$130,000.00.	
Lenoir Co. Div. 2 R-2001 A	Project 6.201022 has previously been approved for construction on NC 11 from SR 1194 (Rosewood Drive) to approximately 125 feet south of Deep Run Creek, 4.079 miles. \$6,250,000.00 has been approved. Work order number 6.201022 on the January 2003 Agenda was incorrect. The correct WO# is 6.201021. There is no change in funds.	
Fayetteville/ Cumberland Co. Div. 6 U-3107	Project 9.8069775 has previously been approved for preliminary engineering, right of way, utilities and construction on the Glensford Drive Extension from SR 1400 (Cliffdale Road) to SR 1404 (Morganton Road), 0.749 mile. \$400,960.00 has been approved. The project is complete. Funds need to be reduced and the project closed. The balance as of 2/17/03 is \$33,173.80.	
Fayetteville/ Cumberland Co. Div. 6 U-3842	Project 9.8062009 has previously been approved for preliminary engineering and construction on US 401 Business (Ramsey Street) at Martin Luther King Boulevard. \$454,241.00 has been approved. The project is complete. Funds need to be reduced and the project closed. The balance as of 2/17/03 is \$0.00.	

<p>Harnett Co. Div. 6 R-2230 B</p>	<p>Project 6.451008 has previously been approved for right of way, utilities and construction on NC 210 from SR 1121 (Ray Road) to SR 1144 (Bill Shaw Road), 2.841 miles. \$4,299,028.00 has been approved. The project is complete. Funds need to be reduced and the project closed. The balance as of 2/17/03 is \$139,603.59.</p>	
<p>Harnett Co. Div. 6 R-2230 C</p>	<p>Project 6.451009 has previously been approved for right of way, utilities and construction on NC 210 from SR 1144 (Bill Shaw Road) to SR 2045 (Elliott Bridge Road), 4.106 miles. \$2,709,053.00 has been approved. The project is complete. Funds need to be reduced and the project closed. The balance as of 2/17/03 is \$342,757.54.</p>	
<p>Southern Pines/ Moore Co. Div. 8 U-2420</p>	<p>Project 9.8084034 has previously been approved for preliminary engineering, right of way, utilities and construction on SR 1309 (Morganton Road) from Pinecrest School Road to the US 1 Interchange, 1.358 miles. \$9,132.00 has been approved. The project is complete. Funds need to be reduced and project closed. The balance as of 2/17/03 is \$0.00.</p>	
<p>Winston-Salem/ Forsyth Co. Div. 9 U-2728</p>	<p>Project 9.8091883. US 421 from north of SR 1171 (Concord Church Road) to the Yadkin County Line, 4.470 miles. Funds are needed for construction as shown in the 2002-2008 TIP.</p>	<p>\$1,200,000.00</p>
<p>Charlotte/ Mecklenburg Co. Div. 10 U-3426</p>	<p>Project 9.8100373 has previously been approved for preliminary engineering, right of way, utilities and construction on Ballantyne Commons Parkway Extension from SR 3649 (Elm Lane) to SR 3626 (Providence Road West), 0.60 mile. \$1,955,000.00 has been approved. The project is complete. Funds need to be reduced and the project closed. The balance as of 2/17/03 is \$0.00.</p>	
<p>Yadkin Co. Div. 11 R-3415</p>	<p>Project 6.771010. NC 67 from SR 1355 (Messick Road) to US 601 in Boonville, 6.20 miles. Funds are needed for right of way and utilities.</p>	<p>\$1,000,000.00</p>

Jackson- Transylvania Cos. Div. 14 R-2409 B	Project 6.001017. US 64 from Cashiers to Rosman, 20.20 miles. Funds are needed for right of way and utilities.	\$100,000.00
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State funds allocated in this agenda item will be
transferred from the Highway Trust Fund in
accordance with the provisions of GS136-176(c).
Through March 6, \$222,000,000 has been
transferred this fiscal year for these purposes.

**Approval - Specific North Carolina Trust Funds and Bond Funds -
Intrastate System and Urban Loops**

Following the recommendation of Calvin Leggett, Manager of the Program Development
Branch, a motion was made by Board Member Thornburg, seconded by Board Member Erby,
and the vote was unanimous to allocate funds to the following projects:

Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Camden Co. Div. 1 R-2414 B	Project 6.029001T. US 158/NC 34 from south of SR 1257 (Havenwood Drive) to east of NC 34 in Belcross, 2.973 miles. Funds are needed for right of way and utilities.	\$2,100,000.00
Tyrrell Co. Div. 1 R-2548 E	Project 6.139006T has previously been approved for construction on US 64 from west of SR 1116 (Woodley Station Road) at Woodley to east of SR 1110 (Old Columbia Road) west of Columbia, 5.264 miles. \$37,600,000.00 has been approved. Funds need to be reduced \$13,142,328.84 to reflect the low bid received July 16, 2002. This is a Cash Flow Project with \$8,152,558.00 in Fiscal Year 2003 and \$8,152,557.00 in FY 2004 and 2005.	

Washington Co. Div. 1 R-2548 A	Project 6.149009T has previously been approved for construction on US 64 from NC 45 east of Plymouth to SR 1126 (Newland Road) southeast of Roper, 5.206 miles. \$28,300,000.00 has been approved. Funds need to be reduced \$5,671,349.63 to reflect the low bid received July 16, 2002. This is a Cash Flow Project with \$7,542,884.00 in Fiscal Years 2003 and 2004 and \$7,542,883.00 in FY 2005.	
Franklin Co. Div. 5 R-607 AA	Project 6.369001T has previously been approved for right of way, utilities and construction on US 1 from south of Franklinton to 0.5 mile south of SR 1267 (Eric Medlin Road), 3.824 miles. \$7,550,000.00 has been approved. The project is complete. Funds need to be reduced and the project closed. The balance as of 2/17/03 is \$113,717.89.	
Vance Co. Div. 5 R-607 B	Project 6.399002T has previously been approved for right of way, utilities and construction on US 1 from 0.47 mile south of SR 1268 (Pulleyville Road) to US 1 Business south of Henderson, 6.278 miles. \$12,065,376.00 has been approved. The project is complete. Additional funds are needed to close the project.	\$14,621.38
Raleigh/ Wake Co. Div. 5 U-2719	Project 6.403002R. I-440 (Cliff Benson Beltline) from I-40 to north of SR 1728 (Wade Avenue), 3.20 miles. Funds are needed for preliminary engineering. This is part of the \$15 million Special Appropriations Funds.	\$320,000.00
Raleigh/ Wake Co. Div. 5 U-4447	Project 6.403003R. Hillsborough Street from Gorman Street to Woodburn Road including Horne Street, Brooks Street, Clark Avenue, and Oberlin Road. Funds are needed for preliminary engineering. This is part of the \$15 million Special Appropriations Funds.	\$320,000.00
Garner/ Wake Co. Div. 5 U-4703	Project 6.403004R. Timber Drive East Extension to Greenfield Parkway, 2.80 miles. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$320,000.00
Bladen Co. Div. 6 R-522	Project 6.429005T has previously been approved for construction on NC 87 (Elizabethtown Bypass) from SR 1336 (Owen Hill Road) west of Elizabethtown to SR 1704 (Airport Road) east of Elizabethtown, 7.387 miles. \$273,172.00 has been approved. The project is complete. Funds need to be reduced and the project closed. The balance as of 2/17/03 is \$0.00.	

Columbus Co. Div. 6 R-2558 DA	Project 6.439005T has previously been approved for construction on US 74 Interchange at NC 130-410, 0.926 mile. \$410,000.00 has been approved. The project is complete. Funds need to be reduced and the project closed. The balance as of 2/17/03 is \$27,854.67.	
Cumberland Co. Div. 6 X-2 DA	Project 6.449005T has previously been approved for right of way and utilities on NC 24 Extension (Fayetteville Outer Loop) from west of US 401 to east of SR 1714 (River Road), 2.928 miles. \$6,300,012.00 has been approved. Additional funds are needed to cover the overdraft and for a utility relocation.	\$50,000.00
Rockingham Co. Div. 7 R-2232	Project 6.519002T has previously been approved for preliminary engineering, right of way and utilities on US 220 from south of US 220-NC 704 interchange to 0.33 mile north of Virginia State Line, 13.016 miles. \$3,653,617.00 has been approved. The project is complete. Funds need to be reduced and the project closed. The balance as of 2/17/03 is \$0.00.	
Wilkes Co. Div. 11 R-2239 AC	Project 6.769012T has previously been approved for construction at the Intersections of US 421 at SR 2537 (Bottomley Road) and US 421 at SR 2440, 1.912 miles. \$2,300,000.00 has been approved. Funds need to be reduced \$728,989.57 to reflect the low bid received December 18, 2002.	
Iredell-Wilkes Cos. Divs. 11 & 12 R-2239 WM	Project 6.769008T has previously been approved for acquisition of specific parcels and construction on wetland mitigation site for US 421 from Wilkesboro to I-77 in Wilkes and Yadkin Counties. \$4,140,000.00 has been approved. Additional construction funds are needed for Phase IV of the Sheperd's Tree Mitigation Site.	\$155,000.00

Trust Funds - Urban Loops

Charlotte/ Mecklenburg Co. Div. 10 R-2248 C	Project 6.678019T has previously been approved for construction on I-485 (Outer Loop) from north of NC 27 (Mount Holly Road) to northeast of SR 2042 (Oakdale Road), 4.592 miles. \$60,800,000.00 has been approved. Funds need to be reduced \$7,357,042.33 to reflect the low bid received July 16, 2002.	
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Approval - Funds for Specific Spot Safety Improvement Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Thornburg, seconded by Board Member Erby, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Randolph Co. Div. 8 PS-3413	Project 6.577060 has previously been approved to revise the traffic signal phasing to protected/permissive at NC 62 and SR 1547 (Finch Farm Road). \$5,000.00 has been approved. Additional funds are needed to reflect the latest estimate. File 08-02-200	\$5,500.00
Archdale/ Randolph Co. Div. 8 US-3688	Project 6.577055 has previously been approved for right-of-way and construction to install a signal, widening for turn lanes, and relocate existing flasher supports on SR 1004 (Trinity Road) at SR 1577 (Archdale Road). \$140,000.00 has been approved. Additional construction funds are needed to reflect the latest estimate. File 08-94-202	\$10,000.00

Approval - Funds for Specific Federal-aid Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Thornburg, seconded by Board Member Erby, and the vote was unanimous to allocate funds to the following projects:

Division 1

National Highway

Town/ County	Project Description	Estimated Cost
Divisionwide R-4067 A	8.1777725, STP-NHS-000S(3) \$1,491,607.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$512,000.00 Cost \$409,600.00 Fed. \$102,400.00 State

Pasquotank Co. R-3850	8.1110402, NHF-17(27) \$1,100,000.00 has previously been approved for right of way and utilities on US 17 and SR 1140 (Okisko Road), 0.644 mile. Additional funds are needed.	\$800,000.00 Cost \$640,000.00 Fed. \$160,000.00 State
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Enhancement

Elizabeth City/ Pasquotank Co. E-4502	8.E110101, STP-0111(6) \$315,829.00 has previously been approved for preliminary engineering and construction on Main Street, Water Street, Martin Street, Ehringhaus Street, Southern Avenue, McMorrine Street and Shepard Street - Streetscape Improvements. Additional funds are needed for preliminary engineering.	\$4,171.00 Cost \$4,171.00 Fed.
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Bridge

Hyde Co. B-3348	8.1080602, BRSTP-264(9) Replace Bridges #52 and #54 over a canal on US 264, 0.403 mile. Funds are needed for right of way and utilities.	\$23,000.00 Cost \$18,400.00 Fed. \$4,600.00 State
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Division 2

National Highway

Craven Co. R-4010	8.1172102, NHS-70(61) US 70 from 0.3 mile west of NC 43 (Glenburnie Road) to the Trent River Bridge, 3.3 miles. Funds are needed for construction as shown in the 02-08 TIP.	\$406,000.00 Cost \$324,800.00 Fed. \$81,200.00 State
Divisionwide R-4067 B	8.1777726, STP-NHS-000S(4) \$1,132,436.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$330,000.00 Cost \$264,000.00 Fed. \$66,000.00 State
Pitt- Beaufort Cos. R-2510 WM	8.T221802, STPNHS-17(37) \$670,000.00 has previously been approved for acquisition of a specific parcel for wetland mitigation on US 17 Washington Bypass. Funds are needed for acquisition of Specific Parcel #702 WM (Property of David Austin) near Aurora, NC.	\$104,000.00 Cost \$83,200.00 Fed. \$20,800.00 State

Surface Transportation

Lenoir Co. R-2719	8.2200101, STP-0224(3) \$3,450,000.00 has previously been approved for preliminary engineering on Crescent Road in Kinston from US 70 to NC 58, 8.2 miles. Additional funds are needed .	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State
Pitt Co. R-2250	8.1221401, STP-11(1) \$850,000.00 has previously been approved for preliminary engineering on NC 11-903 (Greenville Southwest Bypass) from NC 11 to US 264 (Greenville Bypass), 5.1 miles. Additional funds are needed.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State

Safety

New Bern/ Craven Co. Z-4402 BD	8.7617001, STP-FY03(1) Guion Street at Norfolk Southern Railway Tracks; Crossing #722 705K. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
Bethel/ Pitt Co. Z-4402 BG	8.7622048, STP-FY03(1) James Street at CSX Transportation Tracks; Crossing #628 796M. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State

Division 3

National Highway

Divisionwide R-4067 C	8.1777727, STP-NHS-000S(5) \$1,557,000.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$515,000.00 Cost \$412,000.00 Fed. \$103,000.00 State
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Bridge

Brunswick Co. B-682	8.2230101, BRS-1813(1) \$3,450,000.00 has previously been approved for preliminary engineering, right of way and utilities to replace Bridge #198 over Intracoastal Waterway on SR 1172 at Sunset Beach, 1.007 miles. Additional funds are needed for preliminary engineering, right of way and utilities.	\$275,000.00 Cost \$220,000.00 Fed. \$55,000.00 State
Onslow Co. B-3682	8.2261202, BRSTP-1423(3) Replace Bridge #3 over Little Northeast Creek on	\$25,000.00 Cost \$20,000.00 Fed.

	SR 1423 at Jacksonville. Funds are needed for right of way and utilities.	\$5,000.00	State
Sampson-Cumberland Cos. B-3514	8.2281203, BRZ-1246(1) Replace Bridge #100 over South River on SR 1246 and SR 2035, 0.161 mile. Funds are needed for construction as shown in the 02-08 TIP.	\$960,000.00 \$768,000.00 \$192,000.00	Cost Fed. State
Sampson Co. B-3698	8.1281203, BRSTP-50(4) Replace Bridge #15 over Young's Swamp on NC 50, 0.133 mile. Funds are needed for construction as shown in the 02-08 TIP.	\$275,000.00 \$220,000.00 \$55,000.00	Cost Fed. State

Safety

Rose Hill/Duplin Co. Z-4403 BA	8.7624016, STP-FY03(1) Main Street at CSX Transportation Tracks; Crossing #629 050V. Funds are needed for preliminary engineering and construction.	\$120,000.00 \$108,000.00 \$12,000.00	Cost Fed. State
Onslow Co. W-3413	8.7326024, STP-1423(2) \$223,228.00 has previously been approved for preliminary engineering on SR 1423 (Old Thirty Road) from SR 1427 (Grants Creek Loop) to SR 1413 (Rocky Run Road). Funds are needed for right of way and utilities.	\$345,000.00 \$310,500.00 \$34,500.00	Cost Fed. State
Sampson Co. W-4446	8.7328005, STPNHS-24(22) NC 24 (Sunset Avenue), Sampson Community College Entrance/ Forest Drive eastward to US 421-701 Northbound Ramps. Funds are needed for preliminary engineering.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State

Division 4

National Highway

Divisionwide R-4067 D	8.1777728, STP-NHS-000S(6) \$1,474,000.00 has previously been approved for preliminary engineering and construction for North's Carolina Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$515,000.00 \$412,000.00 \$103,000.00	Cost Fed. State
Wayne Co. R-4040	8.1331902, NHS-117(11) \$970,000.00 has previously been approved for construction on US 117 from NC 55 to US 117 Alternate, 7.8 miles. Funds need to be reduced \$681,089.00 to reflect the low bid received January 21, 2003. Federal (\$544,871.00) State (\$136,218.00)		

Wilson Co. R-1023 AB	8.T340308, NHS-264(19) \$32,447,894.00 has previously been approved for construction on US 264 (Wilson Bypass) from west of NC 42 to east of US 301, 5.444 miles. Additional funds are needed.	\$1,264,253.00 Cost \$1,011,402.00 Fed. \$252,851.00 State
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Bridge

Halifax Co. B-3467	8.2301202, BRSTP-1003(23) Replace Bridges #40 and #45 over Beech Swamp on SR 1003, 0.378 mile. Funds are needed for right of way and utilities.	\$56,000.00 Cost \$44,800.00 Fed. \$11,200.00 State
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Johnston Co. B-2840	8.2311301, BRSTP-1007(2) \$1,404,172.00 has previously been approved for preliminary engineering, right of way, utilities and construction to replace Bridge #14 over Raccoon Swamp and Bridge #16 over Moccasin Creek on SR 1007, 0.249 mile. Funds need to be reduced \$65,610.00 to decrease cost. Federal (\$54,835.00) State (\$10,775.00)	
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Johnston Co. B-3669	8.1312502, BRSTP-96(3) Replace Bridge #60 over Hannah Creek on NC 96. Funds are needed for right of way and utilities.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State
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Johnston Co. B-3670	8.2312502, BRZ-1229(8) Replace Bridge #448 over Bernal Creek on SR 1229. Funds are needed for right of way and utilities.	\$26,000.00 Cost \$20,800.00 Fed. \$5,200.00 State
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Wayne Co. B-3537	8.1331602, BRSTP-581(22) \$1,450,000.00 has previously been approved for construction to replace Bridge #62 over Little River on NC 581, 0.284 mile. Additional funds are needed to reflect the low bid received January 21, 2003.	\$267,124.00 Cost \$213,699.00 Fed. \$53,425.00 State
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Safety

Fremont/ Wayne Co. Z-4104 N	8.7633044, STP-FY00(15) \$95,000.00 has previously been approved for preliminary engineering and construction on Carolina Street and CSX Transportation Crossing #628 548N. Funds need to be reduced \$95,000.00 - project deleted from TIP. Federal (\$85,500.00) City (\$9,500.00)	
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Fremont/ Wayne Co. Z-4104 O	8.7633045, STP-FY00(15) \$95,000.00 has previously been approved for preliminary engineering and construction on Wayne Street and CSX Transportation Crossing #628 550P. Funds need to be reduced \$95,000.00 – project deleted from TIP. Federal (\$85,500.00) City (\$9,500.00)		
Weldon/ Halifax Co. Z-4404 BB	8.7630023, STP-FY03(1) Tenth Street at CSX Transportation Tracks; Crossing #629 651E. Funds are needed for preliminary engineering and construction.	\$120,000.00 \$108,000.00 \$12,000.00	Cost Fed. State
Rocky Mount/ Nash Co. Z-4404 BC	8.7632030, STP-FY03(1) Piedmont Street at Nash County Railroad Tracks; Crossing #262 210W. Funds are needed for preliminary engineering and construction.	\$120,000.00 \$108,000.00 \$12,000.00	Cost Fed. State
Rocky Mount/ Nash Co. Z-4404 BD	8.7632031, STP-FY03(1) Nottingham Street at Nash County Railroad Tracks; Crossing #626 216M. Funds are needed for preliminary engineering and construction.	\$120,000.00 \$108,000.00 \$12,000.00	Cost Fed. State
Rocky Mount/ Nash Co. Z-4404 BE	8.7632032, STP-FY03(1) Mansfield Street at Nash County Railroad Tracks; Crossing #626 217U. Funds are needed for preliminary engineering and construction.	\$120,000.00 \$108,000.00 \$12,000.00	Cost Fed. State
Safety			
Wilson/ Wilson Co. Z-4404 BK	8.7634029, STP-FY03(1) Green Street at CSX Transportation Tracks; Crossing #629 849M. Funds are needed for preliminary engineering and construction.	\$120,000.00 \$108,000.00 \$12,000.00	Cost Fed. State
Wilson/ Wilson Co. Z-4404 BL	8.7634030, STP-FY03(1) Barnes Road at CSX Transportation Tracks; Crossing #629 850G. Funds are needed for preliminary engineering and construction.	\$120,000.00 \$108,000.00 \$12,000.00	Cost Fed. State
Wilson/ Wilson Co. Z-4404 BM	8.7634031, STP-FY03(1) Nash Street at CSX Transportation Tracks; Crossing #629 851N. Funds are needed for preliminary engineering and construction.	\$120,000.00 \$108,000.00 \$12,000.00	Cost Fed. State

Rail Program

Selma/ Johnston Co. P-2915	8.2311101, STP-000S(56) \$2,446,200.00 has previously been approved for preliminary engineering and construction for Railroad Station Improvements. Additional funds are needed for construction for Supplemental Agreements dated 02-05-02 and 08-10-02.	\$500,000.00 Cost \$400,000.00 Fed. \$50,000.00 State \$50,000.00 City
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Division 5

Interstate Maintenance

Durham Co. I-306 C	8.T351212, IMF-85-4(77)174 I-85 from east of SR 1401 (Cole Mill Road) to west of Broad Street, 2.123 miles. Funds are needed for construction as shown in the 02-08 TIP. This is a cash flow project with \$14,300,000.00 in FY03, \$14,300,000.00 in FY04 and \$14,300,000.00 in FY05.	\$42,900,000.00 Cost \$34,320,000.00 Fed. \$8,580,000.00 State
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National Highway

Divisionwide R-4067 E	8.1777729, STP-NHS-000S(298) \$1,474,000.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State
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Raleigh/ Wake Co. R-2000 A	8.U401711, NHF-123-1(11) \$4,440,500.00 has previously been approved for preliminary engineering on I-540 (Northern Wake Expressway) from NC 55 west of Morrisville to 0.1 mile southwest of I-40, 3.801 miles. Additional funds are needed.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
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Raleigh/ Wake Co. R-2000 F	8.U401731, ACNHS-540(6) \$560,000.00 has previously been approved for construction on I-540 (Northern Wake Expressway) from east of US 1 south of Perry Creek Road to south of Buffalo Road, 3.521 miles. Funds need to be reduced \$31,168.00 to reflect the low bid received January 21, 2003. Federal (\$24,934.00) State (\$6,234.00)	
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Raleigh/ Wake Co. R-2641	8.U401732, STPNHF-540(7) East Wake Expressway from proposed US 64 Bypass (Knightdale Bypass), 2.1 miles. Funds are needed for	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
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preliminary engineering.

Raleigh/ Wake Co. U-2108 A	8.T401707, NHF-43-2(25) \$125,000.00 has previously been approved for right of way and utilities on I-440/US 1 (Cliff Benson Beltline) from SR 1728 (Wade Avenue) to Glen Eden Drive, 1.657 miles. Funds need to be reduced \$7,365.00 to adjust funds to final cost. Federal (\$8,307.00) State 942.00
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Surface Transportation

Durham- Wake Cos. R-2906 C	8.1403904, HP-STP-55(24) NC 55 from north of North Wake Expressway to SR 1121 (Cornwallis Road) in Durham, 4.811 miles. Funds are needed for construction as shown in the 02-08 TIP. This is a cash flow project with \$7,700,000.00 in FY03, \$7,700,000.00 in FY04 and \$7,700,000.00 in FY05.	\$23,100,000.00 Cost \$18,480,000.00 Fed. \$4,620,000.00 State
Wake Co. R-2906 A	8.1403905, HPSTP-55(28) NC 55 from north of US 64 to north of SR 1726, 6.09 miles. Funds are needed for construction as shown in the 02-08 TIP.	\$14,400,000.00 Cost \$11,520,000.00 Fed. \$2,880,000.00 State

Bridge

Raleigh/ Wake Co. B-2173	8.2402101, BRM-5801(4) \$4,377,714.00 has previously been approved for preliminary engineering, right of way, utilities and construction to replace Bridge #1 over Crabtree Creek and Norfolk Southern Railway on SR 2911 (New Bern Avenue), 0.294 mile. Funds need to be reduced \$1,830.00 to adjust to final estimated cost. Federal (\$191,307.00) State \$189,477.00	
Durham Co. B-3169	8.2353701, BRZ-1402(7) Replace Bridge #158 over a creek on SR 1402. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Franklin Co. B-4513	8.2361001, BRSTP-1002(15) Replace Bridge #73 over Prong Cypress Creek on SR 1002. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Franklin Co. B-4514	8.2361101, BRSTP-1003(30) Replace Bridge #36 over the Tar River on SR 1003. Funds are needed for preliminary engineering.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State

Granville Co. B-4522	8.2371401, BRZ-1150(7) Replace Bridge #102 over the Tar River on SR 1150. Funds are needed for preliminary engineering.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
Granville Co. B-4523	8.2371501, BRZ-1307(3) Replace Bridge #164 over Fox Creek on SR 1307. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Granville Co. B-4524	8.2371601, BRZ-1309(5) Replace Bridge #193 over Shelton Creek on SR 1309. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Granville Co. B-4525	8.2371701, BRZ-1412(4) Replace Bridge #133 over Grassy Creek on SR 1412. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Granville Co. B-4526	8.2371801, BRZ-1435(4) Replace Bridge #200 over Mountain Creek on SR 1435. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Person Co. B-4600	8.2380801, BRZ-1112(7) Replace Bridge #43 over the South Flat River on SR 1112. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Wake Co. B-4656	8.2409901, BRSTP-1011(8) Replace Bridge #492 over SR 1012 (Western Boulevard) on SR 1011 (Hillsborough Street). Funds are needed for preliminary engineering.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
Wake Co. B-4657	8.2409991, BRSTP-1101(9) Replace Bridge #340 over Norfolk Southern Railway on SR 1101. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Wake Co. B-4658	8.2409981, BRZ-1117(9) Replace Bridge #345 over Buckhorn Creek on SR 1117. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Wake Co. B-4660	8.2409971, BRSTP-2000(4) Replace Bridge #19 over the Neuse River on SR 2000. Funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State

Wake Co. B-4661	8.2409961, BRZ-2227(1) Replace Bridge #151 over Powell Creek on SR 2227. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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Warren Co. B-4664	8.2411501, BRZ-1206(5) Replace Bridge #25 over Smith Creek on SR 1206. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Warren Co. B-4665	8.2411601, BRZ-1304(8) Replace Bridge #36 over Hawtree Creek on SR 1304. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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Safety

Raleigh/ Wake Co. W-4437	8.1404902, 8.U401703, NHS-540(6); STPNHS-1(105) \$1,180,000.00 has previously been approved for construction on US 1 (Capital Boulevard) from Calvary Drive northward to SR 2030 (Old Wake Forest Road); US 1 from Calvary Street to 2 miles north of SR 2041 (Spring Forest Drive); US 401 from West Lane Street to Brentwood Road in Wake County; Construct closed loop signal system on US 1 from SR 2030 (Old Wake Forest Road) to SR 2043 (Thornton Road) Entrance to Mallinckrodt. Funds need to be reduced \$99,160.00 to reflect the low bid received January 21, 2003. Federal (\$89,244.00) State (\$9,916.00)
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Division 6

National Highway

Divisionwide R-4067 F	8.1777730, NHS-000S(8) \$1,352,000.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$425,000.00 Cost \$340,000.00 Fed. \$85,000.00 State
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Surface Transportation

Fayetteville/ Cumberland Co. U-508 B	8.T440510, STP-5365(8) \$123,169.00 has previously been approved for right of way and utilities on CBD Loop from Robeson Street to 100 feet south of SR 1141 (Southern Avenue), 0.497 mile. Funds need to be reduced \$123,169.00 to close work order. Federal (\$107,885.00) State (\$15,284.00)
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Bridge

Robeson Co. B-4616	8.1464101, BRSTP-211(16) Replace Bridge #18 over CSX Railroad on NC 211. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Columbus Co. B-4471	8.1432201, BRSTP-904(4) Replace Bridge #44 over Juniper Swamp on NC 904. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Columbus Co. B-4473	8.2431001, BRSTP-1006(20) Replace Bridge #76 over Grissett Swamp on SR 1006. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Cumberland- Sampson Cos. B-4489	8.1444401, BRNHS-24(23) Replace Bridge #144 over the South River on NC 24. Funds are needed for preliminary engineering.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State
Cumberland Co. B-4490	8.1444501, BRNHS-24(24) Replace Bridge #116 over CSX Railroad, North South Railroad and Hillsboro Street on NC 24-87-02. Funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
Cumberland Co. B-4492	8.2444101, BRZ-1838(1) Replace Bridge #212 over Reese Creek on SR 1838. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Cumberland Co. B-4493	8.2444201, BRZ-1851(11) Replace Bridge #48 over Browns Creek on SR 1851. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Harnett Co.	8.2451301, BRSTP-1213(7)	\$150,000.00 Cost

B-4542	Replace Bridge #40 over Barbeque Swamp on SR 1213. Funds are needed for preliminary engineering.	\$120,000.00 Fed. \$30,000.00 State
Harnett Co. B-4543	8.2451401, BRZ-1558(2) Replace Bridge #120 over the Black River on SR 1558. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Robeson Co. B-4618	8.2462901, BRZ-1108(11) Replace Bridge #445 over Woodland Farm Pond on SR 1108. Funds are needed for preliminary engineering.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
Robeson Co. B-4619	8.2463001, BRZ-2262(1) Replace Bridge #117 over Hog Swamp on SR 2262. Funds are needed for preliminary engineering.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State

Safety

Lumberton/ Robeson Co. Z-4406 BC	8.7646055, STP-FY03(1) Clewis Street at CSX Transportation Tracks; Crossing #631 038N. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
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Division 7

National Highway

Divisionwide R-4067 G	8.1777731, STP-NHS-000S(9) \$1,254,675.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$515,000.00 Cost \$412,000.00 Fed. \$103,000.00 State
Greensboro/ Guilford Co. I-2402 D	8.U492303, NHF-85-3(157) \$5,500,000.00 has previously been approved for right of way and utilities on I-85 (Bypass) from south of SR 3000 (McConnell Road) east of Greensboro to 0.4 mile south of SR 3041 (Clapp Farms Road), 1.695 miles. Additional funds are needed to adjust to the final cost.	\$10,402.00 Cost -\$868.00 Fed. \$11,270.00 State
Greensboro/ Guilford Co. U-2524	8.U492101, STPNHF-NHF-124-1(1) \$22,000,000.00 has previously been approved for preliminary engineering, right of way and utilities on Western Loop from north of I-85 near Groometown to Lawndale Drive, 14.90 miles. Additional funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State

Surface Transportation

Greensboro/ Guilford Co. U-2913 B	8.2492803, STP-1546(10) SR 1546 (Guilford College Road) from south of SR 1549 (Mackay Road) to south of SR 1541 (Wendover Avenue), 1.86 miles. Funds are needed for right of way and utilities.	\$2,390,000.00 Cost \$1,912,000.00 Fed. \$478,000.00 State
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Enhancement

Divisionwide E-2973 G	8.E999921, STP-000S(176) \$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction for FY03.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
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Bridge

Alamance Co. B-3801	8.2473003, BRZ-1504(6) Replace Bridge #6 over Travis Creek on SR 1504, 0.147 mile. Funds are needed for construction as shown in the 02-08 TIP.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
Alamance Co. B-4401	8.2473901, BRZ-1124(5) Replace Bridge #161 over North Prong Stinking Quarter Creek on SR 1124. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Alamance Co. B-4402	8.2474001, BRZ-1504(9) Replace Bridge #7 over Tickle Creek on SR 1504. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Alamance Co. B-4403	8.2474101, BRZ-1584(1) Replace Bridge #31 over Buttermilk Creek on SR 1584. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Alamance Co. B-4404	8.2474201, BRZ-2181(1) Replace Bridge #102 over South Fork Cane Creek on SR 2181. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Caswell Co. B-3627	8.1480502, BRNHS-158(11) Replace Bridge #24 over Hyco Creek on US 158. Funds are needed for right of way and utilities.	\$40,000.00 Cost \$32,000.00 Fed. \$8,000.00 State

Greensboro/ Guilford Co. B-3272	8.1493902, BRNHS-29(18) Replace Bridge #318 over US 29-70-220-421 on McConnell Street. Funds are needed for right of way and utilities.	\$680,000.00 Cost \$544,000.00 Fed. \$136,000.00 State
Guilford Co. B-3464	8.2494302, BRSTP-2832(1) Replace Bridge #162 over North Buffalo Creek on SR 2832. Funds are needed for right of way and utilities.	\$210,000.00 Cost \$168,000.00 Fed. \$42,000.00 State
Orange Co. B-4592	8.2502701, BRZ-1561(5) Replace Bridge #64 over the Eno River on SR 1561. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Rockingham Co. B-4622	8.1512301, BRSTP-65(4) Replace Bridge #54 over Rock House Creek on NC 65. Funds are needed for preliminary engineering.	\$900,000.00 Cost \$720,000.00 Fed. \$180,000.00 State

Safety

Guilford Co. Y-4407 A	8.7649064, STP-2724(1) \$33,100.00 has previously been approved for preliminary engineering and construction on SR 2724 (Wagoner Road) at Norfolk Southern Railway Crossing #722 984H in Gibsonville and SR 2801 (Cullen Road) and Bell Road Crossing #722 983B. Additional funds are needed for construction.	\$6,900.00 Cost \$10,210.00 Fed. -\$3,310.00 State
Greensboro/ Guilford Co. Z-4407 BC	8.7649066, STP-FY03(1) Edwardia Drive at Norfolk Southern Railway Tracks; Crossing #722 128P. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$108,000.00 Fed. \$12,000.00 State

Division 8

National Highway

Divisionwide R-4067 H	8.1777732, STP-NHS-000S(227) \$1,518,000.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$515,000.00 Cost \$412,000.00 Fed. \$103,000.00 State
Richmond- Montgomery Cos. R-2231	8.T550803, NHF-45-1(49) \$4,445,000.00 has previously been approved for preliminary engineering on US 220 Bypass from south of	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State

SR 1448 (McIntyre Road) to SR 2204, 16.843 miles.
Additional funds are needed.

Surface Transportation

Chatham Co. R-3325 B	8.2523301, STP-1100(15) New Route along SR 1100 (Airport Road) from SR 1107 (Old US 64) to US 64. Funds are needed for preliminary engineering.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State
Chatham Co. R-3325 C	8.2523401, STP-1100(16) New Route along SR 1100 (Airport Road) from US 64 to SR 1006 (Siler City Glendon Road). Funds are needed for preliminary engineering.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State

Bridge

Chatham Co. B-4459	8.1522401, BRSTP-42(12) Replace Bridge #56 over Buckhorn Creek on NC 42. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Montgomery Co. B-4582	8.2550901, BRZ-1323(1) Replace Bridge #121 over Densons Creek on SR 1323. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Moore Co. B-4583	8.2561501, BRZ-1105(11) Replace Bridge #176 over Aberdeen Creek on SR 1105. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Moore Co. B-4584	8.2561601, BRZ-1864(1) Replace Bridge #11 over the Little River on SR 1864. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Randolph Co. B-2859	8.2571301, BRZ-2911(2) \$1,045,605.00 has previously been approved for preliminary engineering, right of way, utilities and construction to replace Bridge #359 over Richland Creek on SR 2911 (Kemp Mill Road), 0.198 mile. Funds need to be reduced \$118,797.00 to decrease construction cost. Federal (\$96,082.00) State (\$22,715.00)	
Randolph Co. B-3505	8.2572203, BRSTP-2261(1) \$1,440,000.00 has previously been approved for construction to replace Bridge #434 over Deep River on SR 2261, 0.39 mile. Additional funds are needed to reflect the low bid received January 21, 2003.	\$447,691.00 Cost \$358,153.00 Fed. \$89,538.00 State

Randolph Co. B-3686	8.2572602, BRZ-1320(3) Replace Bridge #49 over Cable Creek on SR 1320. Funds are needed for right of way and utilities.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State
Randolph Co. B-4610	8.2574501, BRZ-1518(2) Replace Bridge #73 over Lake Lucas on SR 1518. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Randolph Co. B-4613	8.2574601, BRZ-2873(1) Replace Bridge #415 over Fork Creek on SR 2873. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Richmond Co. B-4614	8.1581401, BRSTP-73(10) Replace Bridge #41 over Naked Creek on NC 73. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Scotland Co. B-4641	8.1590701, BRSTP-74(61) Replace Bridge #75 over Big Shoe Heel Creek on US 74 Business. Funds are needed for preliminary engineering.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
Scotland Co. B-4642	8.2590901, BRSTP-1433(2) Replace Bridge #28 over Juniper Creek on SR 1433. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Safety

Candor/ Montgomery Co. Z-4408 BD	8.7655010, STP-FY03(1) Depot Street at Aberdeen, Carolina and Western Railway Tracks; Crossing #466 239B. Funds are needed for preliminary engineering and construction.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Division 9

National Highway

Divisionwide R-4067 I	8.1777733, STP-NHS-000S(228) \$1,163,000.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$515,000.00 Cost \$412,000.00 Fed. \$103,000.00 State
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Surface Transportation

Thomasville/ Davidson Co. U-3122	8.2603502, STP-0916(6) Peace Street at Norfolk Southern Railway Crossing #722 320U, 0.43 mile. Funds are needed for construction as shown in the 02-08 TIP.	\$3,450,000.00 Cost \$2,760,000.00 Fed. \$690,000.00 State
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Bridge

Davidson Co. B-2538	8.2602201, BRZ-1186(1) \$975,257.00 has previously been approved for preliminary engineering, right of way, utilities and construction to replace Bridge #6 over Dyker's Creek on SR 1186, 0.313 mile. Funds need to be reduced \$106,960.00 to decrease construction cost. Federal (\$86,932.00) State (\$20,028.00)	
Forsyth Co. B-3171	8.2624001, BRSTP-1686(1) \$2,651,392.00 has previously been approved for preliminary engineering, right of way, utilities and construction to replace Bridge #207 over SR 1825 (Patterson Avenue) on SR 1686 (Oak Summit Road), 0.273 mile. Additional funds are needed for right of way, utilities and construction.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
Forsyth Co. B-4745	8.2626001, BRSTP-1725(2) Replace Bridge #322 over 20th Street on SR 1725 in Winston-Salem. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Safety

Welcome/ Davidson Co. Z-4109	8.7630905, STP-FY00(9) \$1,272,000.00 has previously been approved for construction on SR 2972 (Industrial Drive) and Winston Salem Southbound Railway Tracks; Crossing 836 377M. Additional funds are needed for Z-4109A, Crossing #836 376R.	\$20,200.00 Cost \$18,180.00 Fed. \$2,020.00 State
Winston-Salem/ Forsyth Co. Z-4409 BD	8.7662025, STP-FY03(1) 7th Street at Norfolk Southern Railway Tracks; Crossing #722 047P. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$108,000.00 Fed. \$12,000.00 State
Winston-Salem/ Forsyth Co. Z-4409 BE	8.7662026, STP-FY03(1) 6th Street at Norfolk Southern Railway Tracks; Crossing #722 048W. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$108,000.00 Fed. \$12,000.00 State

Winston-Salem/ Forsyth Co. Z-4409 BF	8.7662027, STP-FY03(1) Ivy Street at Norfolk Southern Railway Tracks; Crossing #736 211G. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
Granite Quarry/ Rowan Co. Z-4409 BG	8.7663004, STP-FY03(1) Depot Street at Norfolk Southern Railway Tracks; Crossing #724 344P. Funds are needed for preliminary engineering and construction.	\$29,000.00 Cost \$26,100.00 Fed. \$2,900.00 State

Division 10

Interstate Maintenance

Mecklenburg Co. R-4438	8.1675902, IMS-485(5) \$525,000.00 has previously been approved for construction on I-485 from US 74 East (Independence Boulevard) to NC 218; and from NC 49 to south of I-85 in Charlotte, 7.01 miles. Funds need to be reduced \$304,328.00 to reflect the low bid received January 21, 2003. Federal (\$273,895.00) State (\$30,433.00)
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National Highway

Divisionwide R-4067 J	8.1777734, STP-NHS-000S(3) \$1,590,105.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$515,000.00 Cost \$412,000.00 Fed. \$103,000.00 State
Charlotte/ Mecklenburg Co. R-2248 C	8.U672212, NHF-117-1(45) \$2,280,000.00 has previously been approved for preliminary engineering, right of way and utilities on I-485 (North Outer Loop) from north of NC 27 (Mount Holly Road) to northeast of SR 2042 (Oakdale Road), 4.592 miles. Additional funds are needed.	\$506,000.00 Cost \$404,800.00 Fed. \$101,200.00 State
Charlotte/ Mecklenburg Co. R-2248 D	8.U672214, NHF-117-1(47) \$5,800,000.00 has previously been approved for preliminary engineering on I-485 (Outer Loop) from east of SR 2042 (Oakdale Road) to east of NC 115 (Old Statesville Road), 6.017 miles. Additional funds are needed.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State

Union Co. R-2616	8.1690303, STP-NHS-601(4) \$725,000.00 has previously been approved for preliminary engineering on US 601 from South Carolina State Line to US 74, 12.4 miles. Additional funds are needed.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
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Primary

Charlotte/ Mecklenburg Co. R-211 EA	8.U670116, MA-NHF-F-117-1(20) \$8,200,000.00 has previously been approved for right of way and utilities on I-485 (Outer Loop) from east of interchange with NC 16 to east of CSX Railroad, 4.403 miles. Funds need to be reduced \$111,236.00 to adjust to the final cost. Federal (\$84,276.00) State (\$26,960.00)
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Surface Transportation

Charlotte/ Mecklenburg Co. U-2510 C	8.1672803, MA-STP-16(5) \$14,153.046.00 has previously been approved for preliminary engineering, right of way, utilities and construction on NC 16 (Old Providence Road) from NC 51 to existing four lane section north of Blueberry Lane, 2.427 miles. Additional funds are needed for construction.	\$310,000.00 Cost \$248,000.00 Fed. \$62,000.00 State
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Bridge

Anson Co. B-1016	8.1650101, BRF-41-1(8) \$1,800,000.00 has previously been approved for preliminary engineering, right of way, utilities and construction to replace Bridge #66 over Brown Creek on US 52 south of Ansonville, 0.259 mile. Funds need to be reduced \$63,490.00 to reflect the latest estimated cost. Federal (\$53,115.00) State (\$10,375.00)
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Anson Co. B-1019	8.1650402, BRNHS-52(16) Replace Bridge #56 over Winston-Salem Southbound Railway on US 52 north of Wadesboro and Bridge #306 on SR 1649, 0.612 mile. Funds are needed for right of way and utilities.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
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Anson Co. B-4408	8.2651701, BRZ-1126(3) Replace Bridge #265 over South Fork Jones Creek on SR 1126. Funds are needed for preliminary engineering.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
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Anson Co. B-4409	8.2651801, BRZ-1627(3) Replace Bridge #308 over Winston-Salem Southbound Railway on SR 1627. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Anson Co. B-4410	8.2651901, BRZ-1627(4) Replace Bridge #307 over Winston-Salem Southbound Railway on SR 1627. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Cabarrus Co. B-4449	8.2664301, BRSTP-1394(2) Replace Bridge #2 over Coddle Creek on SR 1394. Funds are needed for preliminary engineering.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
Mecklenburg Co. B-4580	8.2675201, BRZ-2804(2) Replace Bridge #177 over Reedy Creek on SR 2804. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Stanly Co. B-4644	8.2682101, BRZ-1934(1) Replace Bridge #57 over Hardy Creek on SR 1934. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Union Co. B-4649	8.2693601, BRZ-1103(16) Replace Bridge #377 over Waxhaw Creek on SR 1103. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Union Co. B-4650	8.2693701, BRZ-1315(6) Replace Bridge #221 over West Fork Twelve Mile Creek on SR 1315. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Union Co. B-4651	8.2693801, BRZ-1508(5) Replace Bridge #251 over South Fork Crooked Creek on SR 1508. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Union Co. B-4652	8.2693901, BRZ-1937(2) Replace Bridge #118 over Lanes Creek on SR 1937. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State

Safety

Charlotte/ Mecklenburg Co. Z-4010 D	8.U677101, STP-FY00(15) \$80,000.00 has previously been approved for preliminary engineering and construction on Oneida Road at Norfolk Southern Railway Crossing #730 125P. Additional funds are needed for construction.	\$28,742.00 Cost \$24,097.00 Fed. \$4,645.00 State
Charlotte/ Mecklenburg Co. Z-4410 BE	8.7667119, STP-FY03(1) North Davidson Street at Aberdeen, Carolina and Western Railway Tracks; Crossing #726 790R. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
Charlotte/ Mecklenburg Co. Z-4410 BF	8.7667120, STP-FY03(1) East 36th Street at Aberdeen, Carolina and Western Railway Tracks; Crossing #726 792E. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
Charlotte/ Mecklenburg Co. Z-4410 BG	8.7667121, STP-FY03(1) Anderson Street at Aberdeen, Carolina and Western Railway Tracks; Crossing #726 794T. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
Stanfield/ Stanly Co. Z-4410 BN	8.7668007, STP-FY03(1) North Locust Avenue at Aberdeen, Carolina and Western Railway Tracks; Crossing #728 824P. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State

Rail Program

Mecklenburg Co. P-4403	8.1676301, CMS-000S(364) I-77 Rail Corridor – At-Grade Rail Crossings. Funds are needed for preliminary engineering for planning and design.	\$162,000.00 Cost \$129,600.00 Fed. \$32,400.00 State
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Division 11

National Highway

Divisionwide R-4067 K	8.1777735, STP-NHS-000S(13) \$1,537,435.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State
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Surface Transportation

Alleghany Co. R-4060	8.1701301, STP-21(10) US 21 (Sparta Western Loop) from SR 1172 (Grandview Drive) to US 21, 0.7 mile. Funds are needed for preliminary engineering.	\$390,000.00 Cost \$312,000.00 Fed. \$78,000.00 State
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Enhancement

Blowing Rock/ Caldwell- Watauga Cos. E-4134	8.E730301, STP-1103(11) \$111,789.00 has previously been approved for preliminary engineering and construction on US 221 - Sidewalk and Landscape. Funds need to be reduced by city contract \$151,789.00 - project deleted at the request of the town. Federal (\$111,789.00) City (\$40,000.00)	
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Bridge

Alleghany Co. B-4406	8.1701401, BRSTP-221(16) Replace Bridge #9 over a creek on US 221. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Ashe Co. B-2107	8.2710501, BRZ-1181(3) \$1,108,536.00 has previously been approved for preliminary engineering, right of way, utilities and construction to replace Bridge #12 over the South Fork New River on SR 1181 (Ford Road) west of Jefferson, 0.264 mile. Additional funds are needed for construction.	\$2,834.00 Cost \$2,267.00 Fed. \$567.00 State
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Ashe Co. B-3107	8.2710603, MA-BRZ-1130(3) Replace Bridge #448 over Buffalo Creek on SR 1130, 0.065 mile. Funds are needed for construction as shown in the 02-08 TIP.	\$700,000.00 Cost \$560,000.00 Fed. \$140,000.00 State
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Ashe Co. B-3405	8.2711503, BRZ-1361(9) \$420,000.00 has previously been approved for construction to replace Bridge #65 over Big Horse Creek on SR 1361, 0.059 mile. Additional funds are needed to reflect the low bid received January 21, 2003.	\$345,109.00 Cost \$276,087.00 Fed. \$69,022.00 State
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Ashe Co. B-3802	8.2712601, BRZ-1169(1) Replace Bridge #229 over Pine Swamp Creek on SR 1169. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Ashe Co.	8.2712701, BRZ-1169(2)	\$150,000.00 Cost
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B-3803	Replace Bridge #334 over the South Fork New River on SR 1169. Funds are needed for preliminary engineering.	\$120,000.00 Fed. \$30,000.00 State
Ashe Co. B-3804	8.2712801, BRZ-1351(2) Replace Bridge #296 over the North Fork New River on SR 1351. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Ashe Co. B-3806	8.2712901, BRSTP-1573(2) Replace Bridge #456 over Asheworth Creek on SR 1573. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Caldwell Co. B-3624	8.2733601, BRZ-1328(4) Replace Bridge #190 over the Johns River on SR 1328. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Caldwell Co. B-3819	8.2733701, BRZ-1356(1) Replace Bridge #184 over the Johns River on SR 1356. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Surry Co. B-3517	8.2741603, BRZ-1341(1) Replace Bridge #52 over Fisher River on SR 1341. Funds are needed for construction as shown in the 02-08 TIP.	\$480,000.00 Cost \$384,000.00 Fed. \$96,000.00 State
Surry Co. B-3911	8.2742601, BRZ-1330(5) Replace Bridge #38 over Saddle Mountain Creek on SR 1330. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Surry Co. B-4646	8.2742701, BRZ-2024(2) Replace Bridge #132 over Toms Creek on SR 2024. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Watauga Co. B-3923	8.2752701, BRZ-1328(5) Replace Bridge #86 over Howard Creek on SR 1328. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Wilkes Co. B-4675	8.2761701, BRZ-1001(28) Replace Bridge #34 over Rocky Creek on SR 1001. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Wilkes Co. B-4676	8.2761801, BRZ-1001(29) Replace Bridge #29 over Cub Creek on SR 1001. Funds	\$200,000.00 Cost \$160,000.00 Fed.

are needed for preliminary engineering.	\$40,000.00 State
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Wilkes Co. B-4677	8.2761901, BRZ-1317(4) Replace Bridge #99 over a creek on SR 1317. Funds are needed for preliminary engineering.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
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Safety

Lenoir/ Caldwell Co. Z-4411 AA	8.7631107, STP-FY02(12) \$97,000.00 has previously been approved for construction for railroad safety improvements. Funds need to be reduced \$97,000.00 - project deleted from TIP. Federal (\$87,300.00) State (\$9,700.00)
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Division 12

National Highway

Divisionwide R-4067 L	8.1777736, STP-NHS-000S(14) \$1,267,000.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State
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Surface Transportation

Iredell Co. R-2911 A	8.1823401, STP-70(54) \$4,600,000.00 has previously been approved for right of way and utilities on US 70 from SR 2318 (Shiloh Church Road) to Rowan County Line, 4.589 miles. Additional funds are needed.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
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Iredell Co. R-3833	8.1823301, STP-150(11) \$250,000.00 has previously been approved for preliminary engineering on SR 1100 (Brawley School Road) from SR 1777 (River Loop Road) to US 21, 5.9 miles. Additional funds are needed.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
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Bridge

Lincoln Co. B-4573	8.2831901, BRZ-1346(2) Replace Bridge #183 over a fork of Lick Run Creek on SR 1346. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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Alexander Co. B-3101	8.2780703, BRZ-1313(2) \$390,000.00 has previously been approved for construction to replace Bridge #78 over Muddy Fork Creek on SR 1313, 0.294 mile. Additional funds are needed to reflect the low bid received January 21, 2003.	\$269,569.00 Cost \$215,655.00 Fed. \$53,914.00 State
Catawba Co. B-4456	8.1793101, BRSTP-16(25) Replace Bridge #49 over I-40 on NC 16. Funds are needed for preliminary engineering.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
Cleveland Co. B-4468	8.2802001, BRSTP-1327(2) Replace Bridge #144 over Sandy Run Creek on SR 1327. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Cleveland Co. B-4469	8.2802101, BRZ-1350(4) Replace Bridge #219 over Brushy Creek on SR 1350. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Cleveland Co. B-4470	8.2802201, BRZ-1918(3) Replace Bridge #232 over a creek on SR 1918. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Gaston Co. B-3334	8.1811401, BRSTP-0007(1) \$700,000.00 has previously been approved for preliminary engineering, right of way and utilities to replace Bridge #83 over the south fork of the Catawba River on NC 7 in Gastonia, 0.305 mile. Additional funds are needed for preliminary engineering, right of way and utilities.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State
Gaston Co. B-4517	8.2812901, BRSTP-1103(15) Replace Bridge #49 over Crowder's Creek on SR 1103. Funds are needed for preliminary engineering.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
Gaston Co. B-4518	8.2813001, BRZ-1620(1) Replace Bridge #110 over a creek on SR 1620. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Gaston Co. B-4519	8.2813101, BRZ-1800(4) Replace Bridge #155 over Little Long Creek on SR 1800. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Iredell Co. B-4552	8.2822901, BRZ-1526(3) Replace Bridge #100 over a creek on SR 1526. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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Iredell Co. B-4553	8.2823001, BRSTP-2308(2) Replace Bridge #312 over Fourth Creek on SR 2308. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
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Safety

Divisionwide Z-4112	8.7631205, STP-FY00(12) \$316,000.00 has previously been approved for construction for installation of railroad signals and gates at various locations. Funds need to be reduced \$112,000.00 to delete Z-4112 C. Federal (\$100,800.00) State (\$11,200.00)
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Newton / Catawba Co. Z-4412 BA	8.7679015, STP-FY03(1) 11th Street at Norfolk Southern Railway Tracks; Crossing #729 857F. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$108,000.00 Fed. \$12,000.00 State
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Newton/ Catawba Co. Z-4412 BB	8.7679016, STP-FY03(1) 'A" Street at Norfolk Southern Railway Tracks; Crossing #729 862C. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$108,000.00 Fed. \$12,000.00 State
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Mount Holly/ Gaston Co. Z-4412 BD	8.7681060, STP-FY03(1) Lee Street at CSX Transportation Tracks; Crossing #631 815T. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
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Mount Holly/ Gaston Co. Z-4412 BE	8.7681061, STP-FY03(1) Crossover at CSX Transportation Tracks; Crossing #631 817G. Funds are needed for preliminary engineering and construction.	\$19,000.00 Cost \$17,100.00 Fed. \$1,900.00 State
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Mooreville/ Iredell Co. Z-4112 C	8.7682026, STP-FY00(15) NC 152 (McClelland Avenue) at Norfolk Southern Railway Tracks; Crossing #721 680N. Funds are needed for preliminary engineering and construction.	\$115,000.00 Cost \$103,500.00 Fed. \$11,500.00 City
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Mooreville/ Iredell Co. Z-4412 BF	8.7682025, STP-FY03(1) Center Street at Norfolk Southern Railway Tracks; Crossing #721 679U. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
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Division 13

National Highway

Asheville/ Buncombe Co. I-40 AJ	8.1909317, STPNHF-40-1(129)51 \$9,586,329.00 has previously been approved for construction on I-40 at US 25 Alternate (Sweeten Creek Road), 1.095 miles. Additional funds are needed.	\$35,000.00 Cost \$28,000.00 Fed. \$7,000.00 State
Divisionwide R-4067 M	8.1777737, STP-NHS-000S(15) \$1,213,000.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$510,000.00 Cost \$408,000.00 Fed. \$102,000.00 State

Surface Transportation

Buncombe Co. R-2306 A	8.1841703, STP-74(16) \$35,200,000.00 has previously been approved for right of way, utilities and construction on US 74 from I-40 southeast of Asheville to SR 2775 (Reed Road) (Includes Minehole Gap), 3.673 miles. Additional funds are needed.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
Asheville/ Buncombe Co. U-2801 B	8.1843302, MA-STP-25A(2) \$17,306,559.00 has previously been approved for preliminary engineering, right of way, utilities and construction on US 25 Alternate (Sweeten Creek Road) from south of SR 3081 (Rock Hill Road) to south of SR 3079 (Roberts Road), 1.473 miles. Additional funds are needed for right of way, utilities and construction to reflect the estimated cost.	\$1,500,000.00 Cost \$1,200,000.00 Fed. \$300,000.00 State
Forest City/ Rutherford Co. U-2711 A	8.2890402, STP-000S(143) \$10,198,912.00 has previously been approved for right of way, utilities and construction on SR 2241 (Oak Street) and SR 2179 (Butler Road) from west of US 74 Alternate to Young Street, 1.181 miles. Additional funds are needed for construction.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State

Bridge

Buncombe Co. B-4445	8.2845101, BRZ-1123(12) Replace Bridge #256 over North Hominy Creek on SR 1123. Funds are needed for preliminary engineering.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
Buncombe Co.	8.2845201, BRZ-2105(1)	\$100,000.00 Cost

B-4446	Replace Bridge #227 over Reems Creek on SR 2105. Funds are needed for preliminary engineering.	\$80,000.00 Fed. \$20,000.00 State
Burke Co. B-3621	8.2852302, BRZ-1547(3) Replace Bridge #148 over Micol Creek on SR 1547. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Madison Co. B-3488	8.2861201, BRSTP-1151(5) Replace Bridge #142 over Big Pine Creek on SR 1151. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Madison Co. B-3490	8.2860502, BRZ-1345(2) Replace Bridge #259 over Big Laurel Creek on SR 1345, 0.81 mile. Funds are needed for right of way and utilities.	\$56,000.00 Cost \$44,800.00 Fed. \$11,200.00 State
McDowell Co. B-3492	8.2873101, BRZ-1763(1) Replace Bridge #56 over North Muddy Creek on SR 1763. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Rutherford Co. B-4631	8.2891801, BRZ-1347(3) Replace Bridge #526 over a creek on SR 1347. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Rutherford Co. B-4632	8.2891901, BRSTP-1576(1) Replace Bridge #69 over Clinchfield Railroad on SR 1576. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Rutherford Co. B-4633	8.2892001, BRZ-1913(2) Replace Bridge #32 over a creek on SR 1913. Funds are needed for preliminary engineering.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State

Safety

Hildebran/ Burke Co. Z-4413 BA	8.7685014, STP-FY03(1) First Street at Norfolk Southern Railway Tracks; Crossing #729 546E. Funds are needed for preliminary engineering and construction.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
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Division 14

National Highway

Divisionwide R-4067 N	8.1777738, STP-NHS-000S(16) \$1,416,342.00 has previously been approved for preliminary engineering and construction for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for construction.	\$515,000.00 Cost \$412,000.00 Fed. \$103,000.00 State
Jackson Co. R-4021	8.1960902, NHS-74(59) US 74 from east of Swain County Line to east of US 441 North and US 74 from SR 1514 to SR 1527 (Scott's Creek Road), 7.345 miles. Funds are needed for construction for landscaping by state forces.	\$16,000.00 Cost \$12,800.00 Fed. \$3,200.00 State
Polk- Rutherford Cos. R-4028	8.1980902, NHS-74(58) US 74 from I-26 to US 74 Alternate in Rutherford County, 21.0 miles. Funds are needed for construction as shown in the 02-08 TIP.	\$2,625,000.00 Cost \$2,100,000.00 Fed. \$525,000.00 State

Surface Transportation

Henderson Co. R-2214 A	8.1951102, STP-25(8) \$8,450,000.00 has previously been approved for right of way and utilities on US 25 from SR 1528 (Brookside Camp Road) north of Hendersonville to SR 1345 (Butler Bridge Road), 3.802 miles. Additional funds are needed.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
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Enhancement

Divisionwide E-2971 N	8.E999914, STP-000S(169) \$500,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction for FY03.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Bryson City/ Swain Co. E-4588	8.E990101, STP-1403(3) \$45,000.00 has previously been approved for preliminary engineering on Everett Street from Main Street to Depot Street. Funds are needed for construction.	\$406,444.00 Cost \$325,155.00 Fed. \$81,289.00 City

Appalachian

Clay Co.	8.3064124, STP-APD-16-1(21)	\$291,200.00	Cost
A-11 BA	\$4,497,991.00 has previously been approved for right of way, utilities and construction on US 64 from NC 69 in Hayesville to east of the Hiwassee River, 0.946 mile. Additional funds are needed for construction for water line relocation.	\$232,960.00	Fed.
		\$58,240.00	State

Bridge

Nantahala Forest/ Cherokee Co. B-3433	8.2910401, BRZ-1390(1) \$158,000.00 has previously been approved for preliminary engineering, right of way and utilities to replace Bridge #92 over Valley River on SR 1390/ Forest Highway #75, 0.122 mile. Funds needs to be reduced \$105,860.00 to decrease cost. Federal (\$84,732.00) State (\$21,128.00)		
Clay Co. B-4466	8.2920401, BRZ-1104(11) Replace Bridge #4 over Brasstown Creek on SR 1104. Funds are needed for preliminary engineering.	\$200,000.00	Cost
		\$160,000.00	Fed.
		\$40,000.00	State
Clay Co. B-4467	8.2920501, BRZ-1111(7) Replace Bridge #3 over Brasstown Creek on SR 1111. Funds are needed for preliminary engineering.	\$150,000.00	Cost
		\$120,000.00	Fed.
		\$30,000.00	State
Haywood Co. B-3659	8.2941702, BRZ-1147(4) Replace Bridge #112 over Allens Creek on SR 1147, 0.1 mile. Funds are needed for right of way and utilities.	\$30,000.00	Cost
		\$24,000.00	Fed.
		\$6,000.00	State
Henderson Co. B-3191	8.2951201, BRZ-1338(2) \$1,121,952.00 has previously been approved for preliminary engineering, right of way, utilities and construction to replace Bridge #6 over South Mills River on SR 1338, 0.208 mile. Additional funds are needed for construction.	\$700,000.00	Cost
		\$560,000.00	Fed.
		\$140,000.00	State
Henderson Co. B-4545	8.2953001, BRZ-1137(3) Replace Bridge #72 over Mud Creek on SR 1137. Funds are needed for preliminary engineering.	\$100,000.00	Cost
		\$80,000.00	Fed.
		\$20,000.00	State
Henderson Co. B-4546	8.2953101, BRZ-1508(4) Replace Bridge #151 over Mud Creek on SR 1508.	\$300,000.00	Cost
		\$240,000.00	Fed.

	Funds are needed for preliminary engineering.	\$60,000.00	State
Macon Co. B-4574	8.2971001, BRZ-1551(1) Replace Bridge #58 over the Cullasaja River on SR 1551. Funds are needed for preliminary engineering.	\$150,000.00 \$120,000.00 \$30,000.00	Cost Fed. State
Transylvania Co. B-2171	8.1000401, BRF-15-1(8) \$1,779,806.00 has previously been approved for preliminary engineering, right of way, utilities and construction to replace Bridge #69 over North Fork French Broad River on US 64 west of Rosman, 0.25 mile. Additional funds are needed for construction.	\$13,125.00 \$10,500.00 \$2,625.00	Cost Fed. State

Safety

Waynesville/ Haywood Co. Z-4414 BA	8.7694016, STP-FY03(1) Charles Street at Norfolk Southern Railway Tracks; Crossing #720 316X. Funds are needed for preliminary engineering and construction.	\$120,000.00 \$96,000.00 \$24,000.00	Cost Fed. State
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Statewide

National Highway

Statewide R-4067	8.1777724, STP-NHS-000S(237) \$359,000.00 has previously been approved for preliminary engineering for North Carolina's Portion of the Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed.	\$68,000.00 \$54,400.00 \$13,600.00	Cost Fed. State
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Bridge

Statewide B-9999	8.1777701, BR-000S(234) \$18,200,000.00 has previously been approved for preliminary engineering for inspection of Bridges on Federal Aid and State Systems. Additional funds are needed.	\$2,500,000.00 \$2,000,000.00 \$500,000.00	Cost Fed. State
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Supportive Services Work Program

Statewide	8.0100025, DBE-NC03(1)	\$22,108.00	Cost
No ID	\$225,700.00 has previously been approved for construction for FY2002 DBE/Supportive Services Work Program. Additional funds are needed to increase funds from 8.0100023 roll-over.	\$22,108.00	Fed.

State funds are allocated in this agenda item will be transferred from the Highway Trust Funds in accordance with G.S. 136-176©. Through March 06, \$222,000,000.00 has been transferred this fiscal year for these purposes.

Approval – Revisions to the 2002-2008 TIP

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Thornburg, seconded by Board Member Erby, and the vote was unanimous in approving the following modifications to the 2002- 2008 Transportation Improvement Program:

TIP ADDITIONS

DIVISION 7

1. R-4707	US 29 and SR 2970 (Eckerson Road), Guilford County. Interchange revision.	Scheduled for Planning and Environmental Study Only using Pre-TIP Planning Funds
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DIVISION 11

1. E-4826	Wilkesboro, Wilkes County. Rehabilitation of Old Wilkes County Courthouse to create a Transportation Museum/Visitors Center.	Construction FFY 04 - \$ 98,602 (STPE) Construction FFY 04 - \$ 19,720 (O) Total Cost ----- \$118,322
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TIP MODIFICATIONS

DIVISION 10

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| 1. B-1019 | US 52 and SR 1649, Anson County. Replace Bridge No. 56 over Winston-Salem Southbound Railway on US 52 and remove Bridge No. 306 on SR 1649. Delayed right of way, FFY 02 to FFY 03. Right of way plans were late delaying right of way authorization. Construction remains in FFY 04 as programmed. | Right of way FFY 03 - \$200,000 (FA) |
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DIVISION 13

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| 1. W-4440 | I-40, Eastbound Mile Post 40 and Westbound Mile Post 49 and 60, Buncombe County. Install Directional Message Signs (DMS) at the three locations. Delayed construction, FFY 02 to FFY 03 due to coordination, design and legal issues with the I-26 Design Build project. | Construction FFY 03 - \$990,000 (HES) |
| 2. W-4441 | Asheville, Smokey Park Bridge, Buncombe County. Install congestion detection system (Microwave Detectors) and install overhead signs with traffic actuated flashers on all approaches. Construction delayed, FFY 02 to FFY 03 due to coordination, design and legal issues with the I-26 Design Build project. | Construction FFY 03 - \$552,000 (HES) |

DIVISION 13 AND 14

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| 1. W-4444 | I-26, Eastbound Mile Post 19 and Westbound Mile Post 7 and 15, Buncombe County. Install Directional Message Signs (DMS) at the three locations. Delayed construction, FFY 02 to FFY 03 due to coordination, design and legal issues with the I-26 Design Build project. | Construction FFY 03 - \$990,000 (HES) |
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PUBLIC TRANSPORTATION ELEMENT

AMENDMENTS TO THE FY2002-2008 TIP

URBAN AREA FORMULA (SECTION 5307) PROGRAM

Addition to the FY 2003 Urbanized Area Formula Program – Capital Assistance
STIP page # PT-9

Cary	Capital Cost of Contracting	Federal ---- \$520,000
		State ----- \$ 50,000
		Local ----- \$
		80,000
		Total ----- \$650,000

Addition to the FY 2003 Urbanized Area Formula Program – Capital Assistance
STIP page # PT-9

Raleigh	2 Replacement Trolley Buses	Federal ---- \$552,000
		State ----- \$ 69,000
		Local ----- \$
		69,000
		Total ----- \$690,000

NEW START (SECTION 5309) PROGRAM

Amendment to the FY 2003 New Start Program – Capital Assistance
STIP page # PT-6

Charlotte	South Corridor Light Rail Project: Along the former Norfolk Southern freight right of way from Uptown Charlotte south to north of Pineville, 10 miles. Final Design and Right of Way Acquisition	Federal - \$ 5,650,000
		State ---- \$ 2,825,000
		Local ---- \$ 2,825,000
		Total ---- \$11,300,000
Charlotte	North Corridor Commuter Rail: Norfolk Southern "O" Line from Mooresville in Iredell County south to Uptown Charlotte, 28 miles. Preliminary Engineering	Federal - \$3,398,500
		State ---- \$ 800,750
		Local ---- \$ 800,750
		Total ---- \$5,000,000
Charlotte	Center City/Streetcar, Connect Uptown Charlotte with the Bus Transportation Center on the East and the proposed Multi-Modal Station to the West: Preliminary Engineering	Federal - \$4,400,000
		State ---- \$2,200,000
		Local ---- \$2,200,000
		Total ---- \$8,800,000

Additions to the FY 2003 New Start Program – Capital Assistance

STIP page # PT-6

Charlotte	Northeast Corridor Light Rail Project, Uptown Charlotte to the University City area, 11 miles with 14 stations: Preliminary Engineering	Federal -- \$2,890,000 State ----- \$1,445,000 Local ----- \$1,445,000 Total ----- \$5,780,000
Charlotte	US 74 Southeast/West Corridor, CPCC South Campus outside Matthews to Uptown Charlotte and westward to airport: Preliminary Engineering	Federal -- \$4,400,000 State ----- \$2,200,000 Local ----- \$2,200,000 Total ----- \$8,800,000
Charlotte	York County Major Investment Study	Federal* --\$ 880,000 State ----- \$ 0 Local*----- \$ 220,000 Total ----- \$1,100,000

UNFUNDED “NEW START” PROGRAM

Amendment to the FY 2003 Unfunded “New Start” Program – Capital Assistance

STIP page # PT-6

Charlotte	South Corridor: Purchase of Vehicles and Construction	Federal - \$ 75,500,000 State ---- \$ 37,750,500 Local ---- \$ 37,750,500 Total ---- \$151,000,000
Charlotte	Transit ROW Purchase	Federal --- \$1,250,000 State ----- \$ 625,500 Local ----- \$ 625,500 Total----- \$2,500,000

* Federal share is being provided by Charlotte Transit Authority and Local share is being provided by York County, SC (\$60,000), City of Rock Hill, SC (\$60,000) and Rock Hill Fort Mill Area Transportation Study (\$100,000)

UNFUNDED CAPITAL ASSISTANCE FOR CITIES

Addition to the FY 2003 Unfunded Capital Assistance Program

STIP page # PT-4

Chapel Hill	13 Expansion Buses	Federal -- \$3,021,200
		State ---- \$
		291,200
		Local ---- \$
		327,600
		Total ---- \$3,640,000

Amendment to the FY 2003 Unfunded Capital Assistance Program

STIP page # PT-4

Chapel Hill	Maintenance Facility: Design	Federal -- \$ 960,000
		State ---- \$ 120,000
		Local ---- \$ 120,000
		Total ---- \$1,200,000

Amendment to the FY 2004 Unfunded Capital Assistance Program

STIP page # PT-5

Chapel Hill	Park and Ride Lot on US 15-501: Design and Land Acquisition	Federal -- \$1,280,000
		State ---- \$ 160,000
		Local ---- \$ 160,000
		Total ---- \$1,600,000
Chapel Hill	Maintenance Facility: Construction	Federal - \$11,200,000
		State ---- \$ 1,400,000
		Local ---- \$ 1,400,000
		Total ---- \$14,000,000

Addition to the FY 2005 Unfunded Capital Assistance Program

STIP page # PT-5

Chapel Hill	Park and Ride Lot on US 15-501: Construction	Federal- \$1,600,000
		State --- \$ 200,000
		Local --- \$ 200,000
		Total --- \$2,000,000

Approval - Municipal and Special Agreements

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Wilson, seconded by Board Member Burrell, and the vote was unanimous to approve the following agreements:

Statewide

North Carolina Department of
Transportation
Environmental and Natural Resources
Ecological Enhancement Program

This agreement promotes the advancement of TIP mitigation efforts through the formation of the Ecological Enhancement Program. DOT will provide funding through June 2004 for the development of the program. The maximum amount to be provided for actual cost incurred is \$5.3 million.

Division 1

Town of Hertford and
County of Perquimans
Perquimans County
E-4501 B

This Agreement provides funding for the Final Phase of streetscaping on North Church Street from Grubb Street north to the border of the Historic "S" Bridge in Hertford, Perquimans County. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$201,600. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$201,600.

Division 4

Town of Selma
Johnston County
P-2915 A

This Supplemental Agreement, which provides for the improvements to the former Union Passenger Station, increases the total project costs from \$200,000 to \$3,418,000 and the maximum amount of funds to be paid to the Municipality from \$180,000 to \$3,076,200.

Division 5

North Carolina Railroad Company
Norfolk Southern Railway
City of Durham
Durham County
Z-2835 A

This project consists of the installation of signals and their appurtenances known as devices at the grade crossing on the Company's right of way and Ramseur Street at Milepost H 55.90 and the interconnection and coordination of traffic signals at Pettigrew Street and Ramseur Street with said devices in Durham. The Railroad shall prepare all plans, specifications, estimates and materials list, perform the work in conjunction with said modifications to the devices and assume maintenance responsibilities, at its own expense. The Municipality shall provide and install the necessary interconnection cable from the traffic signal controls to the devices, and assume maintenance responsibilities, at its own expense. The Department shall reimburse the Railroad an estimated amount of \$237,100 for the device work.

City of Durham
Durham County
I-306 C

This project consists of the widening of I-85 from east of SR 1401 (Cole Mill Road) to west of Broad Street in Durham.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$539,785.)

City of Raleigh
Wake County
B-3529

This project consists of the replacement of Bridge No. 124 on SR 2006 over Perry Creek in Raleigh.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust municipally owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$91,130.00.)

Town of Knightdale
Wake County
R-2547 BB

This project consists of the design-build construction of US 64 (Knightdale Bypass) from New Hope Rd. to east of SR 1003 (Rolesville Road).

At the request of the Municipality, the Department shall issue a supplemental lump sum agreement for the design-build contractor to relocate a municipally owned water line. The Municipality shall reimburse the Department a lump sum in the amount of \$314,463.00 upon completion of the work.

Town of Morrisville
Wake County
E-2971 E

This Supplemental Agreement extends the completion date from January 9, 2002, to an anticipated completion date of December 31, 2003.

Research Triangle Foundation
Wake County
U-4410 B & C

This project consists of the construction of the extension of South Loop Road from its current termini to Davis Drive in the Research Triangle Park. The Foundation will be responsible for the preparation of the planning document, obtaining environmental permits, preparation of project plans, relocation of utilities, donation of all right of way, and construction of the project. The Department will reimburse the Foundation two-third's of the construction costs of the project upon completion of the project and when industry has acquired adjacent sites. Upon completion, said roadway will be placed on the State Highway System.

Research Triangle Foundation
Wake County
U-4410 D

This project consists of the construction of the extension of Louis Stephens Drive from Development Drive to Hopson Road and the extension of Hopson Road to NC 55 in the Research Triangle Park. The Foundation will be responsible for the preparation of the planning document, obtaining environmental permits, preparation of project plans, relocation of utilities for the Louis Stephens Road segment, donation of right of way, and construction of the Louis Stephens Road segment. The Department will obtain the railroad permit for the Hopson Road segment, obtain right of way not owned by the Foundation on the Hopson Road segment, relocate utilities on the Hopson Road segment and construct the Hopson Road segment of the project. The Department will reimburse the Foundation two-third's of the construction costs of the Louis Stephens road segment upon completion of the roadway and when industry has acquired adjacent sites. Upon completion, said roadway will be placed on the State Highway System.

Division 7

City of Greensboro
Guilford County
P-3801

This Supplemental Agreement, which provides for improvements to the Southern Railway Passenger Station located at 236 East Washington Street in Greensboro, modifies eligible expenses to include professional services, design changes and adds Phase Two. (Estimated cost to the Department is \$1,350,000 for Phase One and \$10,965,000 for Phase Two.)

City of High Point
Guilford County
P-3419

This project consists of the removal of median barriers, installation of four quadrant gates and the installation of a traffic signal at Hoskins Street in High Point. The Department shall prepare the plans and oversee the removal and installation of the gates. The Municipality shall prepare the traffic signal design, purchase or furnish and install the equipment, relocate and adjust all utilities and be responsible for 50% of the operating railroad's cost of maintenance. The Department shall reimburse the Municipality for actual costs not to exceed \$50,000 for the traffic signal installation.

City of Greensboro
Guilford County
P-3416

This Supplemental Agreement extends the completion date from April 5, 2003 to an anticipated completion date of April 5, 2004.

Divisions 7 and 9

Piedmont Authority for Regional
Transportation (PART)
Guilford/Forsyth Counties
C-4404

This Agreement is for the establishment of five (5) regional park and ride lots throughout the Greensboro, High Point and Winston-Salem MPO areas. The Department shall reimburse PART to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$3,500,000. PART shall provide at least 20% matching funds and all costs that exceed the federal amount of \$3,500,000.

Division 8

Village of Pinehurst
Moore County
Y-4408 BA
Y-4408 BB
Y-4408 BC
Z-4108 E

This project consists of safety improvements at railroad grade crossing within the Village of Pinehurst corporate limits. The Department will fund 100% of the cost for installation of signals and safety improvements at Linden Road (SR 1115) and Morganton Road (SR 1205) and for closing the Carter Street and South Horse Track Crossing closures. The Department will fund 50% of the cost of signal installation at the Blake Boulevard crossing with a 50% match from the Village. The Department will fund 90% of the safety improvement costs at the Lost Tree Road, St. Andrews Drive, North Horse Track and Monticello Drive crossings with a 10% match from the Village. The Department will be responsible for the plans and overseeing the project and the Railroad will be responsible for installation of the protective devices. (Estimated cost of the project is \$854,210.)

Town of Goldston
Chatham County
R-2610 A

This project consists of the improvement of US 421 from 4 lanes approximately 200 feet south of SR 1007 (Plank Road) at Gulf to approximately 930 feet north of SR 1010 (Goldston-Pittsboro Road). The Department shall prepare the environmental and/or planning documents, project plans and specifications, construct the project, acquire any needed right of way and relocate and adjust utilities. The Municipality shall relocate and adjust any municipally owned and franchise utilities, except water and sewer.

Division 9

Town of East Spencer
Rowan County
I-2511 CB

This project consists of the improvement of I-85 from North of SR 1002 (Bringle Ferry Road) to North of SR 2120 (Long Ferry Road) near Spencer. The Department shall prepare the environmental and/or planning documents, project plans and specifications, construct the project, acquire any needed right of way and relocate and adjust utilities. The Municipality shall relocate and adjust any municipally owned and franchise utilities, except water and sewer.

Town of China Grove
Rowan County
U-3803

This project consists the improvement of the intersection of US 29 A (North Main Street) and NC 152 – SR 1337 (Church Street). The Department shall prepare the environmental and/or planning document, project plans and specifications, acquire any needed right of way, adjust and relocate utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities, except water and sewer, and any utilities under franchise.

City of Winston-Salem
Forsyth County
U-2827 C

This project consists of the improvement of I-40 Business/US 421 from west of US 311 to west of US 158 in Winston-Salem.

This Supplemental Agreement provides for the Department to include provisions in its construction contract for the removal of all single arm light standards at the I-40 Business /Martin Luther King, Jr. Interchange and installing three (3) high mast light standards. Upon completion and acceptance of the project, the Municipality shall assume all responsibilities and costs for maintenance and operation of said lighting system.

City of Winston-Salem
Forsyth County
U-2926

This project consists of the installation of one traffic signal, three temporary signals and installation of communications cable from the intersections of SR 2456 (South Main Street) and Waughtown Street to the existing signal at SR 2456 (South Main Street) and Banner Street. The Municipality shall prepare the project plans and design, furnish and install the traffic control equipment. The Department shall reimburse the Municipality for the actual costs of the project not to exceed \$52,000.

Division 10

N. C. Railroad Company
Norfolk Southern Railway Company
Mecklenburg County
P-3814

This crossing closure agreement covers the permanent closure of the railroad crossing on Rocky River Road (SR 2828), at or near the Railroad's Milepost Main 370.14, Crossing Number 715 346E near Charlotte. The Department shall be responsible for the design and plan preparation, planning documents, permits and construction of a left turn lane on the southbound approach of Old Concord Road at the Newell-Hickory Grove Road. The Railroad will permanently close said crossing upon notification by the Department and reimburse the Department a lump sum amount of \$4,000 for the cost of barricading, landscaping, and signing the closed crossing.

City of Kannapolis
Cabarrus County
P-4010

This Supplemental Agreement, which is for the new Kannapolis Train Station, modifies certain project responsibilities and allow the Department to invoice the Municipality for certain project costs incurred by the Department. (Estimated cost to the Department under existing agreement is \$2,160,000.)

Division 11

Lowe's Home Centers, Inc.
Surry County
R-2604

This project consists of the construction to open traffic early on NC 268 Bypass project from SR 1144 (Johnson Ridge Road) to US 21 Business (North Bridge Street) and modify the traffic signal designs and signals at the intersections of NC 268 Bypass at SR 1144 and all five (5) intersections within the project on US 21 Business in Surry County. The Department shall provide the personnel, materials, equipment and labor to accomplish said work. The Developer shall provide any needed right of way, relocate and adjust utilities and reimburse the Department a lump sum amount of \$32,582.41.

Division 12

City of King's Mountain
Cleveland County
R-2625 A

This project consists of the construction of the new route from north of I-85/SR 2283 (Dixon School Road) interchange to south of SR 2256 (Phifer Road) southwest of King's Mountain.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to perform certain betterment work in conflict with the project. The Municipality shall reimburse the Department the entire cost of said betterment work. (Estimated cost to the Municipality is \$15,392).

SUMMARY: There are a total of 16 agreements for informational purposes only. The agreements are as follows: 7 Small Urban, 1 Contingency, 7 Traffic and
1 Access & Public Service

Division 1

County of Chowan
Chowan County
4.6010410

This project consists of the construction and paving of the parking lot at the Chowan County Agricultural Center off Granville Street. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work. The County shall reimburse the Department 100% of the actual costs of the work performed by the Department. (Estimated cost to the County is \$51,000.00.)

Town of Williamston
Martin County
6.091012 R

This project consists of the construction of a new road (future NC 125) to serve the Roberson Business Park. The Municipality shall design and prepare plans and specifications, relocate and adjust all utilities, and acquire any necessary right of way. The Department shall prepare the environmental and/or planning document, provide typical sections and pavement designs to the Municipality and construct the project. The Department shall reimburse the Municipality in a lump sum amount of \$8,000 for costs incurred by the Municipality.

Town of Williamston
Martin County
9.8014074

This project consists of the replacement of an existing culvert with a proposed reinforced concrete box culvert on Main Street (SR 1445) in Williamston. The Municipality shall prepare the environmental and/or planning document, design and prepare plans and specifications, relocate and adjust all utilities, acquire any necessary right of way, construct the project. The Department shall participate in the costs of the project in the lump sum amount of \$65,000.

Town of Williamston
Martin County
9.8014073

This project consists of certain drainage improvements to include piping the existing ditch at Main Street (SR 1445) which parallels Lanier Street in Williamston. The Municipality shall prepare the environmental and/or planning document, design and prepare plans and specifications, relocate and adjust all utilities, acquire any necessary right of way, construct the project. The Department shall participate in the costs of the project in the lump sum amount of \$6,000.00

Division 3

Town of Oak Island
Brunswick County
9.8035402

This project consists of the construction of a 4 foot paved shoulder for approximately 1.7 miles for a bike lane along the south side of SR 1104 from 30th Place Drive to SR 1828 (Kings Lynn Drive). The Municipality shall prepare the environmental and/or planning document, design and prepare plans and specifications, relocate and adjust all utilities, acquire any necessary right of way, construct the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$102,000.

Town of Wrightsville Beach
New Hanover County
9.8033325

This project consists of the installation of certain pedestrian and roadway landscape enhancements at various locations along US 74/76 in Wrightsville Beach. The Municipality shall prepare the environmental and/or planning document, including any permits, and the plans, contractor specifications and estimates (PS&E) needed to construct the project, adjust and relocate utilities, and acquire any additional right of way and/or construction easements. The Department shall participate in the actual costs in an amount not to exceed \$35,000.
Construction

City of Wilmington
New Hanover County
9.8039089

This project consists of the drainage improvements to include increased pipe sizes and the creation of an outfall to relieve flooding on US 76 (Oleander Drive) in the vicinity of Seagate. The Municipality shall prepare the environmental and/or planning document, design and prepare plans and specifications, relocate and adjust all utilities, acquire any necessary right of way, construct the project. The Department shall participate in the actual construction costs of the project in the set amount of \$53,000.

Division 4

Town of Tarboro
Edgecombe County
9.8044169

This project consists of the installation of pedestrian lighting along US 64 A (Western Blvd.) from NC 122 (Howard Avenue) southward for approximately 5700 feet in Tarboro. The Municipality shall prepare the environmental and/or planning document, design and prepare plans and specifications, relocate and adjust all utilities, acquire any necessary right of way, construct the project. The Department shall participate in the actual construction costs of the project in the set amount of \$220,000.

Division 5

Town of Cary
Wake County

This project consists of the design and construction required for the modernization of the centralized traffic signal system in Cary. The Municipality shall prepare the environmental document, plans, specifications, and estimates (PS&E), construct, install, test and operate the system, make all utility adjustments, and acquire any additional right of way, at no expense to the Department, unless specifically identified in the Agreement. The Department shall make available all current documentation for existing signals and systems, designate personnel to identify and locate existing facilities, assist with inspection and bear the cost for communication cables and hardware under a separate agreement.

Edwards Mill Land Development, LLC
Wake County
4.6050302

This project consists of the revision of the traffic signal at the intersection of SR 3009 (Edwards Mill Road) and J. Humphries Wynd/Ed Drive in Raleigh. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Division 8

County of Hoke
Puppy Creek Volunteer Fire Department
Hoke County
6.532222

This project consists of the construction of an entrance apron to the Puppy Creek Volunteer Fire Department located on SR 1431 (Pittman Church Road). The PCVFD shall prepare the environmental and/or planning document, plans, contractor specifications and estimates, construct the project, adjust and relocate all utilities, and provide any needed right of way. Upon completion and acceptance of the project, the Department shall issue a lump sum payment of \$10,350.00 to the County. Upon receipt, the County shall forward this payment as reimbursement to PCVFD for this project.

Equestrian Lakes, LLC
Moore County
6.561011R

This project consists of the widening and resurfacing of NC 211 and to construct turn lanes on NC 211 at the McLendon Hills Subdivision. The Department shall provide the personnel, materials, equipment and labor to accomplish said work. The Developer shall provide any needed right of way, relocate and adjust utilities and reimburse the Department a lump sum amount of \$23,000.

Division 9

City of Winston-Salem
Forsyth County
6.627120

This project consists of the modification of a traffic signal at New Walkertown Road and Jackson Avenue. The Municipality shall prepare the project plans and design, furnish and install the traffic control equipment. The Department shall reimburse the Municipality for the actual costs not to exceed \$30, 886.04.

City of Kernersville
Holy Cross Catholic Church
Forsyth County
6.620022

This project consists of the construction of a left turn lane on SR 4278 (Cherry Street) in Kernersville at the entrance to the Holy Cross Catholic Church. The Church shall prepare the environmental and/or planning document, plans, contractor specifications and estimates, construct the project, adjust and relocate all utilities, and provide any needed right of way. Upon completion and acceptance of the project, the Department shall issue a lump sum payment of \$50,000.00 to the Municipality. Upon receipt, the Municipality shall forward this payment as reimbursement to the Church for this project.

Division 12

Lowe's Companies, Inc.
Iredell County
4.6120148

This project consists of the installation of a traffic signal at the intersection of SR 1245 (Fairview Road) at SR 1246 (Centre Church Road) and the entrance to Lowe's Corporate Headquarters in Iredell County. The Developer shall prepare the project plans (including metal pole plans) and signal design, provide and install the equipment, relocate and adjust utilities and provide any needed right of way. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$6,000.)

Division 14

Wal-Mart Real Estate Business Trust
Cherokee County
4.6140176

This project consists of the modifications to the signal heads and phasing of signal #14-0726 located at the driveway to Wal-Mart #515 and US 19-74-129 in Murphy. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust utilities and provide any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$15,000.)

SUMMARY: There is a total of 1 agreement for approval by the Board of Transportation. The Agreement is as follows: _1_ TIP.

Division 7,9, and 10

Norfolk Southern Railway Company
North Carolina Railroad Company
Guilford, Davidson, Rowan, Cabarrus and
Mecklenburg Counties
P-3414

This supplemental agreement includes improvement to about 35 curves on the NCRR between Greensboro and Charlotte to be super elevated, or banked, to allow trains to travel faster and more smoothly. Work includes surfacing track and installing ballast and will be done in conjunction with regular track maintenance planned by NS, resulting in the work being done at a cost savings for the Department. (Estimated additional cost is \$377,000.)

Approval - State Highway System Changes

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Wilson, seconded by Board Member Burrell, and the vote was unanimous in approving the following additions and deletions to the State Highway System:

Additions To The State Highway System

Division	County	Municipality	Road	Termini	Length
7	Guilford	Summerfield	Alley Road Extension	To add Alley Road Extension located in Polo Farms Subdivision.	0.24
10	Union	Indian Trail	Rogers Road	To add Rogers Road in Holly Park Subdivision.	0.30
			Holly Park Drive	To add Holly Park Drive in Holly Park Subdivision.	0.28
			Sparkleberry Drive	To add Sparkleberry Drive in Holly Park Subdivision.	0.23
			Afterglow Court	To add Afterglow Court in Holly Park Subdivision.	0.10
			Carissa Court	To add Carissa Court in Holly Park Subdivision.	0.03
			Foster Court	To add Foster Court in Holly Park Subdivision.	0.05
			Greenleaf Street	To add Greenleaf Street in Holly Park Subdivision.	0.18
			Shumard Circle	To add Shumard Circle in Holly Park Subdivision.	0.27

10	Mecklenburg	Charlotte	Margaret Wallace Rd	To add from Idlewild Road to Olde Creek Trail a distance of 1.03 mile.	1.03
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Deletions From The State System

2	Jones	Pollocksville	SR 1366	To delete East Street from US 17 to end of state maintenance.	0.07
3	Onslow	Jacksonville	SR 1451	To delete Country Club Drive.	1.12
			SR 1451	To delete Iris Lane from SR 1406 to SR 1451.	0.07
			SR 1466	To delete Country Club Drive.	0.51
			SR 1467	To delete Canterbury Lane from SR 1466 to SR 1406.	0.11
			SR 1468	To delete Club Lane from SR 1466 to SR 1406.	0.17
			SR 1472	To delete Marian Place from SR 1406 to SR 1451.	0.16
			SR 1473	To delete Shoreham Drive form SR 1406 to SR 1451.	0.23
			SR 1474	To delete Courtland Drive from SR 1406 to SR 1451.	0.30
			SR 1719	To delete Colony Plaza.	0.05

			SR 1720	To delete Warrenton Way from SR 1451 to end of state maint.	0.17
			SR 1721	To delete Perry Drive from SR 1451 to end of state maintenance.	0.21
			SR 1722	To delete Greenway Drive from SR 1403 to SR 1451.	0.67
			SR 1723	To delete Greenway Ct. from SR 1722 to end of state maint.	0.06
			SR 1724	To delete Colony Plaza.	0.20
3	Onslow	Jacksonville	SR 1725	To delete Pine Valley Road/Colony Plaza.	0.34
			SR 1741	To delete Greenwood Ct. from SR 1451 to end of state maint.	0.11
			SR 1797	To delete Beechtree Road from SR 1403 to end of state maint.	0.48
10	Mecklenburg	Charlotte	SR 2475	To delete Prosperity Church Road from Dearmon Road to Eastfield Road.	1.36
			SR 2820	To delete Pence Road from Highland Avenue to Harrisburg Road.	2.14
			SR 2820	To delete Hickory Grove Road from W. T. Harris Blvd to Pence Road.	0.32
			SR 3150	To delete Idlewild Road from Drifter Drive to Oak Drive.	0.67

SR 3600	To delete Sharon Road from Sharon View Road to Runnymede Lane.	1.79
SR 4922	To delete Earlham Court from Castlebay Drive to end of state maintenance	0.05
SR 4923	To delete Egerton Drive from Castlebay Drive to Fairbridge Road.	0.06
SR 4924	To delete Fairbridge Road 0.07 miles west of Egerton Drive to end of state maintenance.	0.13

Approval - Preliminary Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Kindley, which was seconded by Board Member Johnson:

Whereas, the Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans; and

Whereas, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings are for a public use and are necessary for the construction of said projects; and

Whereas, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

Now, therefore, it is hereby ordained that the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

Anson County, I.D. No. B-1029:

Bridge No. 56 over Winston-Salem SB RW and Approaches on US 52 N of Wadesboro and remove Bridge No. 306 on SR 1649

Guilford County, I.D. No. B-3272:

Greensboro – Bridge No. 318 over US 29-70-220-421 on McConnell Street

Hyde County, I.D. No. B-3348:

Bridge No. 52 & 54 over a canal on US 264

Guilford County, I.D. No. B-3464:

Bridge No. 162 over North Buffalo Creek on SR 2832

Madison County, I.D. No. B-3490:

Bridge No. 259 over Big Laurel Creek on SR 1345

Burke County, I.D. No. B-3621:

Bridge No. 148 over Micol Creek on SR 1547

Johnston County, I.D. No. B-3669:

Bridge No. 60 over Hannah Creek on NC 96

Johnston County, I.D. No. B-3670:

Bridge No. 448 over Bernal Creek on SR 1229

Rockingham County, I.D. No. PS-3436:

NC 14/87 at SR 1605 (Oakland Avenue)

Beaufort County, I. D. No. PS-3430:

US 14 at SR 1152 (Barr Road)

Carteret County, I.D. No. PS-3431:

US 70 at SR 1149 (Sam Garner Road)

Johnston County, I.D. No. PS-3433:

I-40 Eastbound Exit Ramp at NC 42

Guilford County, I.D. No. PS-3435:

NC 61 at SR 3108 (Shoe Road)

Robeson County, I.D. No. R-0513BA:

US 74 from east of SR 1166 (Cabinet Shop Road) to west of SR 1157 (Henry Berry Road)

Currituck County, I.D. No. R-4429B:

SR 1222 (Tulls Creek Road) from Bridge No. 4 over Tulls Creek to SR 1214

Cabarrus County, I.D. No. RS-2527:

SR 1394 (Poplar Tent Road) and SR 1449 (Harris Road)

Guilford County, I.D. No. U-2913B:

Greensboro – SR 1546 (Guilford College Road) from south of SR 1549 (Mackay Road) to south of SR 1541 (Wendover Avenue)

Cumberland County, I.D. No. U-3843:

Fayetteville – US 401 Bus. (Raeford Road) between McPherson Church Road and Cambridge Street

Cumberland County, I.D. No. U-3848:

Fayetteville – US 401 Bus. (Raeford Road) from Cambridge Street to Ravenhill Road

Dare County, I.D. No. US-3932:

Hatteras – Hatteras Ferry Terminal on NC 12

Pasquotank County, I.D. No. US-3933:

Elizabeth City – US 17 Bus. (Ehringhaus) at Cardwell Street and Hariot Drive

Nash County, I.D. No. N/A, State Project No. 9.8043149

Turn Lane project at SR 1770 (Sunset Ave.) – SR 1603 (Old Carriage Road)

Approval - Final Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Kindley, which was seconded by Board Member Johnson:

Whereas, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

Whereas, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

Whereas, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

Now, therefore, it is hereby ordained that the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

Project 8.2492805, Guilford County, I. D. No. U-2913A:

Widening, grading, drainage, paving and structures at SR-1546 (Guilford College Road) from SR-4121 (High Point Road) in Jamestown to south of SR-1546 (Macky Road), with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 1 of the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2510601, Rockingham County, I. D. No. B-3231:

Grading, drainage, paving and structure at bridge over Norfolk Southern Corporation and approaches on SR-1378, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 2 of the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2550401, Montgomery County, I. D. No. B-3355:

Replacement of structure at bridge over Lake Tillery and approaches on SR-1110, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 3 of the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Approval - Revisions of Final Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Kindley, which was seconded by Board Member Johnson:

Whereas, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

Whereas, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects; and

Whereas, amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

Whereas, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

Now, therefore, it is hereby ordained that the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

Project 8.7386002; I. D. No. W-3403; Madison County:

Final right of way plans approved as Addendum 8 to the minutes of the September 5, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 4 to the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2871402; I. D. No. B-3207; McDowell County:

Final right of way plans approved as Addendum 16 to the minutes of the October 2, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 5 to the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.T860701; I. D. No. A-0010C; Madison County:

Final right of way plans approved as Addendum 15 to the minutes of the September 6, 1996 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 6 to the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.939001T; I. D. No. 0009DC; Graham County:

Final right of way plans approved as Addendum 6 to the minutes of the April 3, 1998 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 7 to the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1330505; I. D. No. R-1030AB; Wayne County:

Final right of way plans approved as Addendum 3 to the minutes of the July 11, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 8 to the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.769013T; I. D. No. R-2239AC; Wilkes County:

Final right of way plans approved as Addendum 7 to the minutes of the January 8, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 9 to the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2441701; I. D. No. U-2520; Cumberland County:

Final right of way plans approved as Addendum 6 to the minutes of the October 2, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 10 to the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1330504; I. D. No. R-1030BA; Wayne County:

Final right of way plans approved as Addendum 1 to the minutes of the October 13, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 11 to the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1673502; I. D. No. U-2512A; Mecklenburg County:

Final right of way plans approved as Addendum 9 to the minutes of the September 6, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 12 to the minutes of the March 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Approval - Acquisition of Structures Partially Outside the Right of Way

The following resolution was unanimously approved upon a motion by Board Member Kindley, which was seconded by Board Member Johnson:

Whereas, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects. Based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures; and

Whereas, the Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects.

Now, therefore, it is hereby resolved and ordained that the Right of Way Branch is directed to acquire the below described buildings or structures in their entirety for the construction of the listed projects, and the Attorney General, if necessary, is requested to institute proceedings to acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

Project 8.1380602, Person County, I. D. No. B-3013:

Parcel 009, James Martin Stone, Jr., et ux, a 1 ½ story frame dwelling located Right of Survey Station 36+00, Survey Line L.

Project 8.1843602, Buncombe County, I. D. No. R-2813C:

Parcel 001, Biltmore Commercial Properties, LLC, a metal canopy, located left of Survey Station 38+00, Survey Line L; Parcel 020, Cranbrook @ Biltmore Park, LLC, a 1-Story Frame Maintenance/Car Wash Building, located Left of Survey Station 48+00, Survey Line L; Parcel 046, Biltmore Oil Company, Inc., a 1-Story Block Business, located left of Survey Station 64+00, Survey Line L.

Project 8.2890404, Rutherford County, I. D. No. U-2711B:

Parcel 008, Linda Ferguson Garrett and husband, Douglas Keith Garrett, an HTR considered as Realty with attached wood deck, located left of Survey Station 27+30, Survey Line L; Parcel 010, McKinley Nicholson and wife, Nettie Nicholson, a 1-Story frame dwelling, located left of Survey Station 11+50, Survey Line Y-4; Parcel 013, Robin Smith and husband, Howard C. Smith, a 1-story frame dwelling and shed, located left of Survey Station 28+60, Survey Line L for shed and located left of Survey Station 30+00, Survey Line L for dwelling; Parcel 015, Roger W. Horn and wife, Harriet H. Horn, a 1-story frame dwelling, located right of Survey Station 30+50, Survey Line L; and Parcel 019, Jeffrey S. Sappenfield and wife, Patricia J. Sappenfield, a 1-story frame business located left of Survey Station 31+60, Survey Line L.

Project 8.1661004, Cabarrus County, I. D. No. R-2533CA:

Parcel 007, H. L. Rouse, a mobile home, located right of Survey Station 205+40, Survey Line L-rev.; Parcel 009, Max Austin, a 1-story dwelling, located right of Survey Station 209+00, Survey Line L-rev.; Parcel 048, Math Whitley, 2 sheds, located left of Survey Station 10+20 and 10+40, Survey Line Service Road 1; Parcel 052, Edney Holder, a 1-story dwelling, located right of Survey Station 226+52, Survey Line L-rev.; Parcel 054, Waldo Helms, a shed, located right of Survey Station 227+70, Survey Line L-rev.; Parcel 055, Marvin Wilder, 1 shed and a 1-story dwelling, located right of Survey Station 228+00, Survey Line L-rev. for shed and right of Survey Station 228+40, Survey Line L-rev. for dwelling; Parcel 071, Fisher Earnhardt Oil Company, a metal canopy, located right of Survey Station 237+40, Survey Line L-rev.; Parcel 074, Raymond Miller, a metal canopy, located left of Survey Station 237+80, Survey Line L-rev.; Parcel 094, Piedmont Lumber Company, a shed, located left of Survey Station 247+20, Survey Line L-rev.; Parcel 097, Marvin Kirk, a 1-story dwelling, located right of Survey Station 250+60, Survey Line L-rev.; a mobile home, located right of Survey Station 251+60, Survey Line L-rev.; a mobile home and 1 shed, located right of Survey Station 251+80, Survey Line L-rev.; Parcel 097, Marvin Kirk, a mobile home and 2 sheds, located right of Survey Station 252+60, Survey Line L-rev.; a mobile home and 1 shed, located right of Survey Station 253+30, Survey Line L-rev.; Parcel 915, R. J. Barringer, a 1-story dwelling, located right of Survey Station 259+30, Survey Line L-rev. and 2 sheds, located left of Survey Station 10+50 to 10+60, Survey Line Y-8. Parcel 113, Larry and Fred Hammill, a 1-story block building, located right of Survey Station 269+00, Survey Line L-rev.; Parcel 131, Bobby Hoover, a mobile home, located right of Survey Station 284+00, Survey Line L-rev.

Project 8.1844602, Buncombe County, I. D. No. B-3414:

Parcel 003, James H. Green, a one story frame business, located right of Survey Station 12+00, Survey Line L; Parcel 004, Chester D. White, a double wide mobile home, located right of Survey Station 14+00, Survey Line L.

Approval of conveyance of Highway Right of Way Residue

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch and on a motion by Board Member Kindley, seconded by Board Member Johnson, that the following highway right of way conveyances are approved:

Project 8.1090303, US 64, Martin County

Conveyance of approximately 0.46 acre area, formerly owned by James M. Brown (Parcel 028) having an appraised value of \$1,400.00 to Vivian Gray, the only interested adjacent owner for the appraised value of \$1,400.00.

Project 6.498008T, Greensboro Southern Loop, Guilford County

Conveyance of approximately 0.47 acre residue, formerly owned by J. E. McCarter (Parcel 059) having an appraised value of \$3,125.00 to Keystone Group, Inc., the highest bidder after public advertisement, for the bid sum of \$3,125.00.

Project 8.T351201, I-85, Durham County

Conveyance of approximately 0.24 acre residue, formerly owned by Jerry P. Davenport, et ux (Parcel 000G) having an appraised value of \$122,000.00 to Ronald Evans, the second highest bidder after public advertisement, for the bid sum of \$95,049.00.

Approval - Break in Control of Access

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Kindley, seconded by Board Member Johnson, that the following break in control of access is approved:

Break in the control of access to Richard R. Allen, Sr., on behalf of Fay Block Materials and Concrete Service Co.

Project 8.2326101, Control of access break along US 401 (Ramsey Street), Cumberland County:

The Department acquired right of way from Shellie E. Wright (P. 148) during the improvement of US 401 (Ramsey Street) in Cumberland County. The Department acquired control of access right of way along the frontage of Shellie E. Wright (P. 148). Richard R. Allen, Sr., on behalf of Fay Block Materials and Concrete Service Co. has acquired the fee interest in the former property acquired from Shellie E. Wright (P. 148) and has requested the Department for a break in the control of access. The Department has reviewed and approved the request subject to the requesting party paying the enhancement value plus appraisal costs. The Department has determined that the enhancement value for the 60 foot access break is \$0.00.

Approval - Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Kindley, seconded by Board Member Johnson, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

**Property of Paul Metzger
Parcel #713, Project 6.498024T
F. A. Project N/A, County of Guilford
I.D. No. U-2524 D**

Approval - Mitigation Site Properties of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Kindley, seconded by Board Member Johnson, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of specific parcels for Mitigation Sites. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

**Property of Ashton Lewis
Parcel 701WM, Project 6.079008T
F. A. Project N/A, County of Bertie/Hertford
I. D. No. R-2205WM**

Approval - Senate Bill 1005 Discretionary Fund

Following the recommendation of Deputy Chief Engineer – Operations, David Allsbrook, a motion was made by Board Member Erby, seconded by Board Member Dunn, and the vote was unanimous to allocate funds to the following projects:

County	Description	Amount
Lenoir Div. 2	W. O. 6.201006R has been approved to construct industrial access road (extension of SR 1572) for the recruitment of industries to the GTP. Project will begin at SR 1581 and extend eastward approx. 3,650 feet with additional leg southward approx. 1,250 feet. <u>Change description to:</u> Construct industrial access road (upgrade SR 1581) for recruitment of industries to the GTP. Project will begin at Crescent Road and extend northward approx. 4,500 feet with additional leg eastward extending SR 1572 approx. 500 feet.	
Pitt Div. 2	Construct extension of SR 1323 (Arlington Blvd) in Greenville. Project begins at Beasley Drive (non-system) to SR 1202 (McGregor Downs Road) and continues on new location northward to NC 43, a total distance of 2,271 ft. Arlington Blvd serves as primary access to the medical district, a significant generator of growth in Greenville. Emergency/trauma units use this route to hospital, and ECU will participate with campus expansion plans adjacent to this route. W. O. 6.221011R	\$400,000.00
Sampson Div. 3	Construct center and right turn lanes at the Allen Cannery facility on NC 24 located just west of SR 1920. This industry has expanded and has generated at least 20 new jobs. W.O. 6.281015R	\$121,620.00
Union Div. 10	Widen to accommodate a three lane cross-section on SR 1009 (Old Charlotte Highway) from SR 1349 (Airport Rd) to SR 1353 (Rogers Rd). Three lane section will serve as left turn lanes for SR 1353, Charlotte Pipe and Foundry (large industrial complex), and South Piedmont Community College W. O. 6.691012R	\$200,000.00

Iredell Div. 12	Widen SR 1246 (Fairview Road) and SR 1245 (Centre Church Road) for turn lanes into Lowe's Company proposed corporate center. The center will employ approximately 1200, and employment is expected to increase to 6000 by 2006. W.O. 6.821012R	\$400,000.00
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Additional Business

Approval – Resolution: Delegation of Authority by State Highway Administrator

Upon a recommendation from the Audit and Contract Committee, a motion was made by Board Member Cox and seconded by Board Member Campbell to approve the following:

On July 24, 1973, the Board of Transportation approved the delegation by the State Highway Administrator to the Manager and Assistant Manager of the Right of Way Branch the authority to negotiate and execute all documents pertaining to the acquisition and disposal of right of way and other lands as required by the Department.

This resolution request that the authority to execute acquisition documents be sub delegated to the Division Right of Way Agent upon proper approval by the Manager or Assistant Manager of Right of Way.

Approval – Resolution for Expenditure of Secondary Road Trust Funds for Safety Improvements on Rural Secondary Roads

Upon a recommendation from the Secondary Roads, Maintenance and Equipment Committee, a motion was made by Board Member Erby and seconded by Board Member McRae to approve the following:

WHEREAS, that through FY 2003-04, 14 counties have been identified that will not have any unpaved secondary roads available for paving due to right-of-way or environmental permitting issues; and

WHEREAS, under the existing law, G. S. 136-182, Secondary Road Trust Funds can only be expended for new paving of unpaved roads; and

WHEREAS, a revision in the law has been proposed by the Department of Transportation to utilize the funds allocated to these counties for other rural secondary road safety improvements; and

WHEREAS, of the 59,127 miles of rural two-lane secondary roads, 21,633 miles are paved a width of 18 feet or less; and

WHEREAS, of the crashes reported on two-lane roads from January 1990 through April 2002, 83% of fatal crashes and 62% of the injury crashes were on rural roads. Of the 68,700 miles of two-lane rural roads in North Carolina, 86% are on the Secondary Road System.

NOW, THEREFORE, BE IT RESOLVED:

That the Board of Transportation is in support of revising the General Statute as indicated herein and, further;

Recommends utilizing Secondary Road Trust Funds for safety related improvements on the paved or unpaved Secondary Road System in counties where the remaining unpaved roads are either on the right-of-way hold list or delayed due to environmental permitting issues;

And further, as additional counties in the future have all unpaved secondary roads on the right-of-way hold list that they benefit from this same action. Should a road come off the right-of-way hold list or permits be issued, it will again be eligible for priority paving.

Adopted, this the sixth day of March 2003 by the North Carolina Board of Transportation.

Secretary of Transportation

SECONDARY ROAD CONSTRUCTION PROGRAM CRITERIA FOR THE SAFETY IMPROVEMENT ELEMENT

Countywide safety improvement needs can be identified from annual reports compiled by the Traffic Engineering Branch of high hazard locations on the secondary system.

Examples of improvements:

- Pavement widening
- Roadway alignments
- Improve surface conditions such as typical section, super-elevation, and skid resistance
- Turn lane construction
- Intersection realignment
- Removing roadside fixed objects
- Shoulder improvements
- Bridge approaches
- Sight distance improvements
- Any other improvement which provides safer roadway

Approval – Resolution for Senator Luther H. Jordan Jr.

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Wilson and seconded by Board Member Blount to approve the following:

WHEREAS, Senator Luther H. Jordan Jr. was born on June 1, 1950 in New York City; and

WHEREAS, Senator Luther H. Jordan Jr. attended New Hanover High School in Wilmington, graduated from Gupton Jones College in Atlanta, Georgia with a degree in Mortuary Science in 1972 and received a Bachelor of Arts Degree from Shaw University in Raleigh in 1997; and

WHEREAS, Senator Luther H. Jordan Jr. served 15 years as a member of the Wilmington City Council; and

WHEREAS, Senator Luther H. Jordan Jr. was the first African American to chair the Cape Fear Council of Governments; and

WHEREAS, Senator Luther H. Jordan Jr. was Vice President of the Cape Fear District Funeral Directors Association; and

WHEREAS, Senator Luther H. Jordan Jr. was elected to the North Carolina Senate in 1993 and served the citizens of Wilmington and New Hanover County until his death on April 23, 2002. He served as Chairman of the Senate Appropriations Subcommittee on Justice and Public Safety and Vice-Chairman of the State and Local Government Committee; and

WHEREAS, Senator Luther H. Jordan Jr. was chosen as Senate Majority Whip for the 1999-2000 and 2001-2002 legislative sessions and was unanimously elected Chairman of the 2001-2002 North Carolina Legislative Black Caucus; and

WHEREAS, Senator Luther H. Jordan Jr. served on the Governor's Crime Commission, the Boards of North Carolina Community Initiative Capital and the North Carolina Institute of Minority Economic Development; and

WHEREAS, the Wilmington City Council requested the North Carolina Department of Transportation honor Senator Luther H. Jordan Jr. for his many contributions and service to the City of Wilmington, the greater Wilmington community and the entire State of North Carolina.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the bridge on Martin Luther King Parkway over Smith Creek, McRae Street and the CSX Railway tracks in Wilmington as the **Senator Luther H. Jordan Jr. Memorial Bridge** for his outstanding service to the citizens of Wilmington, New Hanover County and the State of North Carolina.

That appropriate signs be erected at a suitable time.

Adopted, this the sixth day of March 2003 by the North Carolina Board of Transportation.



Secretary of Transportation

Approval – Resolution for William F. Absher Jr.

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Erby and seconded by Board Member Burrell to approve the following:

WHEREAS, William F. Absher Jr. was a native and resident of Wilkes County who died on October 15, 1998; and

WHEREAS, William F. Absher Jr. was active and influential in the governmental, civic and political affairs of Wilkes County and the state of North Carolina; and

WHEREAS, William F. Absher Jr. was a community leader and avid supporter of anything that would benefit the economy of Wilkes County; and

WHEREAS, William F. Absher Jr. served as a North Wilkesboro Town Commissioner from 1967-1970, as a member of the Board of Directors of the Northwestern Bank and later First Union National Bank for 40 years and as a member of the Board of Directors of SAFE, Inc. He was a member of the North Carolina Rail Commission, the North Carolina Property Tax Commission and a member of the Board of Trustees of Wilkes Regional Medical Center; and

WHEREAS, William F. Absher Jr. was an avid supporter of the four-laning of U.S. 421 throughout Wilkes County -- a project which will lead to the economic betterment and safety of the citizens of Wilkes County; and

WHEREAS, the Wilkes County Board of Commissioners requested the North Carolina Department of Transportation to honor this devoted and beloved friend of North Carolina and Wilkes County.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the new section of U.S. 421 from Minton Road (S.R. 1147) to Goforth Road (S.R. 1146) in Wilkes County the **William F. Absher Jr. Memorial Highway** for his outstanding service to the citizens of Wilkes County and North Carolina.

That appropriate signs be erected at a suitable time.

Adopted, this the sixth day of March 2003 by the North Carolina Board of Transportation.



Secretary of Transportation

Approval – Resolution for Jerome C. Davis

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Kindley and seconded by Board Member Erby to approve the following:

WHEREAS, Jerome C. Davis of Archdale won the 1995 Professional Rodeo Cowboy Association World Champion Bull Rider award; and

WHEREAS, Jerome C. Davis achieved this prestigious designation after only four years as a professional bull rider; and

WHEREAS, Jerome C. Davis was the first person east of the Mississippi River to achieve this designation; and

WHEREAS, This accomplishment brought recognition not only to Jerome C. Davis but to all of Randolph County; and

WHEREAS, in 1998, Jerome C. Davis was paralyzed from the chest down because of an injury; and

WHEREAS, in spite of this injury Jerome C. Davis continues to be active in his sport, becoming a mentor to and inspiring local youth; and

WHEREAS, for the last four years Jerome C. Davis has organized the Annual Coca-Cola Jerome Davis Professional Bull Riding Invitational Rodeo at his ranch in Archdale. Professional bull riders and spectators from around the world participate in this event, which continues to bring more recognition to Randolph County; and

WHEREAS, the Randolph County Board of Commissioners requested the North Carolina Department of Transportation to honor Jerome C. Davis.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the section of U.S. 311 from Cedar Square Road (Secondary Road 1928) in Glenola to Banner Whitehead Road (Secondary Road 1931) in Randolph County the **Jerome C. Davis Highway** for his courage and the inspiration he provides to persons with disabilities.

That appropriate signs be erected at a suitable time.

Adopted, this the sixth day of March 2003 by the North Carolina Board of Transportation.



Secretary of Transportation

Election of Chairman and Vice-Chairman for the Board of Transportation

Board Member Erby nominated Board Member Doug Galyon as Chairman and Board Member G. R. Kindley as Vice-Chairman for the Board of Transportation. Board Member Cowell made a motion to elect Board Members Galyon and Kindley by acclamation. The motion was approved by all Board Members.

Adjournment

There being no further business to come before the Board, the meeting was adjourned.

Chairman,
North Carolina Board of Transportation

Attest: _____
Secretary to the Board of Transportation

Dated this _____ day of _____, 2003